



AUSTRALIAN BUREAU OF STATISTICS

CANBERRA

**EMPLOYED WAGE
AND SALARY
EARNERS
AUSTRALIA**

JUNE QUARTER 1986

CATALOGUE NO. 6248.0

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ON VIATEL • key 4567 for selected economic, social and demographic statistics on VIATEL.

EMPLOYED WAGE AND SALARY EARNERS

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GROWTH IN NUMBER OF EMPLOYEES IN BY SECTOR
AUSTRALIA: JUNE 1985 TO JUNE 1986

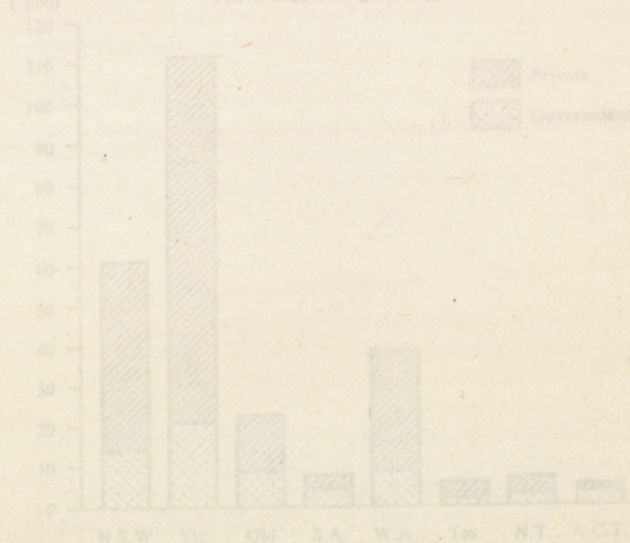


GROWTH IN
PUBLIC
EMPLOYEES
12,700



By Separating temporary Population Census employees

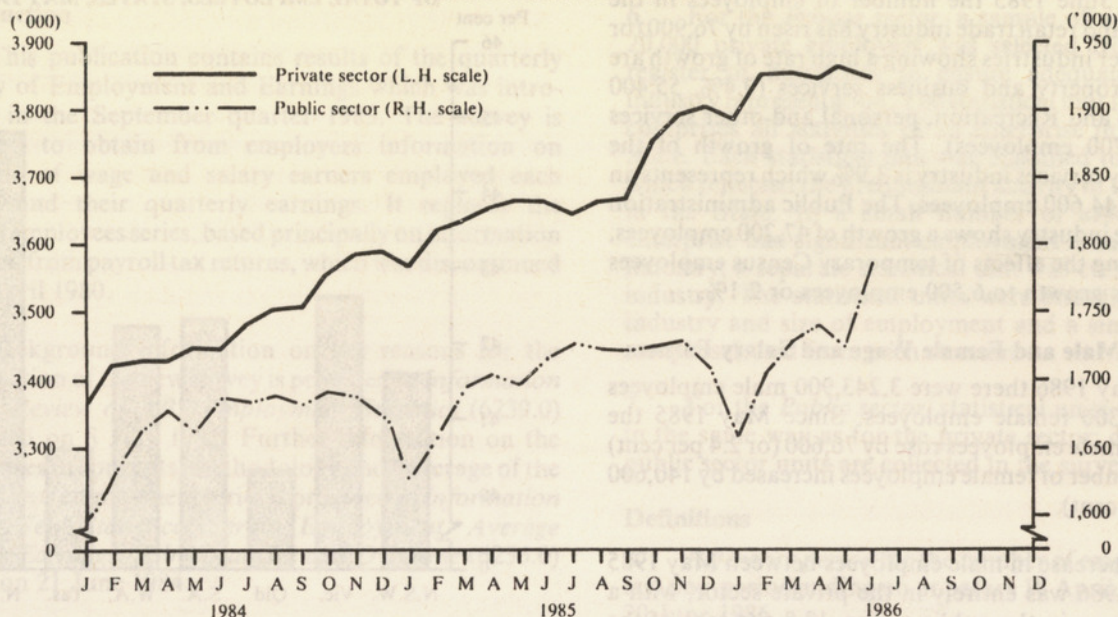
GROWTH IN NUMBER OF EMPLOYEES IN EACH SECTOR, STATE
(000) JUNE 1985 TO JUNE 1986



Earnings

The gross earnings of employed wage and salary earners for the June quarter 1986 were \$26,760.4m. For the year ended 30 June 1986 gross earnings were \$103,210.6m, an increase of \$9,555m (or 10.2 per cent) compared with the previous year.

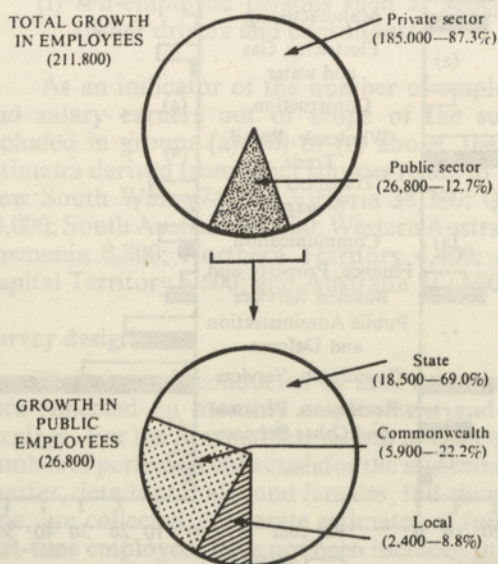
SUMMARY OF FINDINGS

EMPLOYED WAGE AND SALARY EARNERS, SECTORS, AUSTRALIA
JANUARY 1984 TO JUNE 1986

In June 1986 the total number of employed wage and salary earners in Australia has been estimated as 5,634,300 of whom 68 per cent were employed in the private sector. It should be noted that the public sector includes, for the month of June, 40,700 temporary employees engaged for work on the Census of Population and Housing.

In the year to June 1986 the number of employees increased by 252,500 or 4.7 per cent. 73 per cent of this increase occurred in the private sector. If temporary Census employees are excluded the annual increase was 211,800 employees of whom 87 per cent were in the private sector.

GROWTH IN NUMBER OF EMPLOYEES (a) BY SECTOR, AUSTRALIA, JUNE 1985 TO JUNE 1986

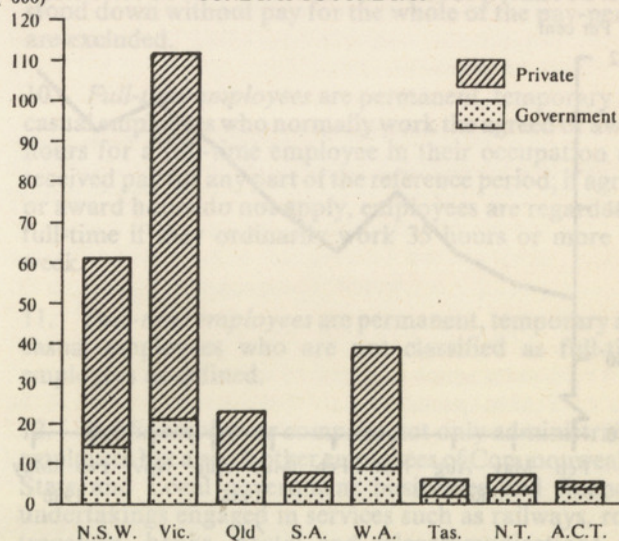


(a) Excluding temporary Population Census employees

The longer term growth in the number of employees is shown in the graph above. The sharp drop in the number of employees in the public sector for December-January each year is mainly due to temporary staff in the education industry not being employed over the Christmas holidays.

States

GROWTH IN NUMBER OF EMPLOYEES IN EACH SECTOR, STATES, JUNE 1985 TO JUNE 1986 ('000)



Earnings

The gross earnings of employed wage and salary earners for the June quarter 1986 were \$26,760.4m. For the year ended 30 June 1986 gross earnings were \$103,210.6m, an increase of \$9,555m (or 10.2 per cent) compared with the previous year.

Industries

Since June 1985 the number of employees in the Wholesale and retail trade industry has risen by 76,900 (or 7.4%). Other industries showing a high rate of growth are Finance, property and business services (9.4%, 55,400 employees) and Recreation, personal and other services (7.3%, 26,700 employees). The rate of growth of the Community services industry is 3.9% which represents an increase of 44,600 employees. The Public administration and defence industry shows a growth of 47,200 employees, but removing the effects of temporary Census employees reduces this growth to 6,500 employees or 2.1%.

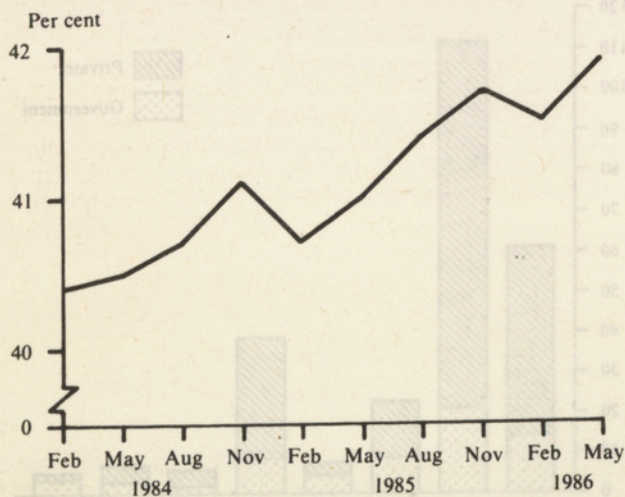
Employed Male and Female Wage and Salary Earners

In May 1986 there were 3,243,900 male employees and 2,340,300 female employees. Since May 1985 the number of male employees rose by 76,600 (or 2.4 per cent) and the number of female employees increased by 140,600 (or 6.4 per cent).

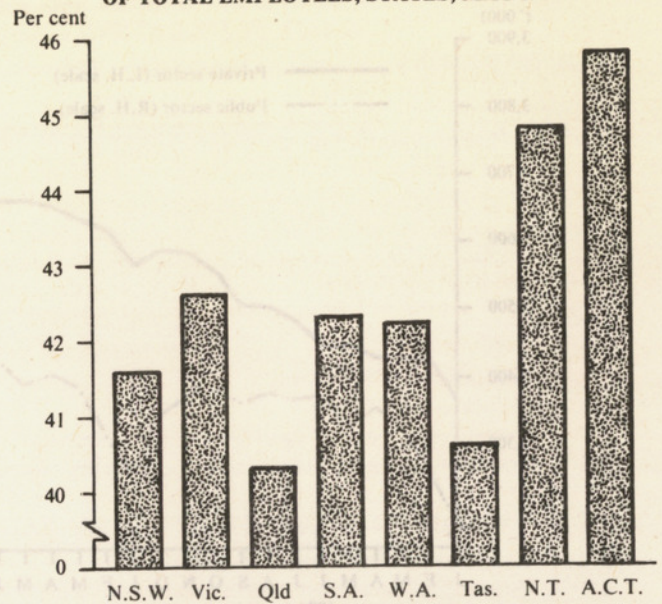
The increase in male employees between May 1985 and May 1986 was entirely in the private sector, with a slight decrease in the public sector. 19.8 per cent of the growth in female employees occurred in the public sector.

The relatively high growth in the total number of female employees continues a recent pattern. In May 1984 females comprised 40.5 per cent of employed wage and salary earners. By May 1985 this had risen to 41.0 per cent and in May 1986 was 41.9 per cent.

FEMALE EMPLOYEES AS A PERCENTAGE OF TOTAL EMPLOYEES, AUSTRALIA, FEBRUARY 1984 TO MAY 1986

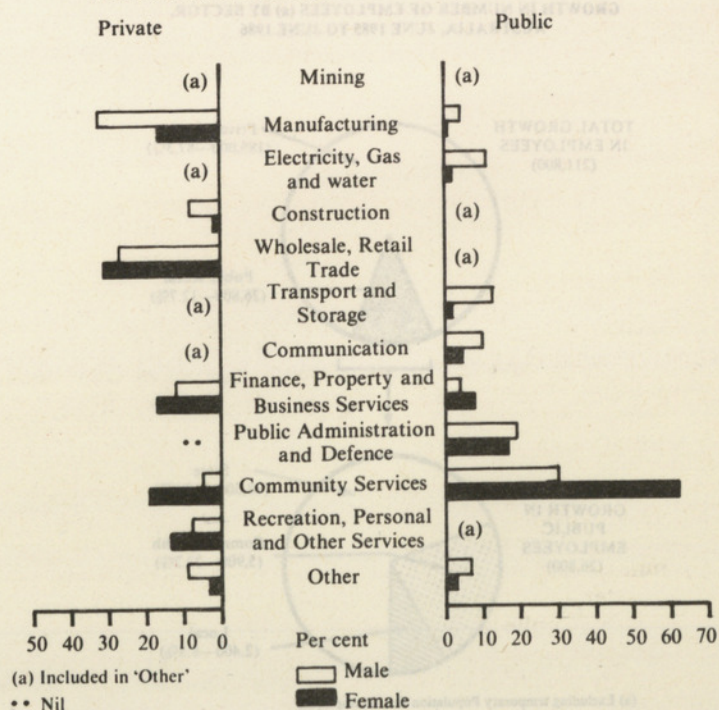


FEMALE EMPLOYEES AS A PERCENTAGE OF TOTAL EMPLOYEES, STATES, MAY 1986



A profile of male and female employment by industry and sector shows that, in the private sector, male employees are concentrated in the Manufacturing and Wholesale and retail trade industries. Female employees are spread more evenly through industries with the largest number being in the Wholesale and retail trade industry. For the public sector males are spread over a number of industries, the largest number being in Community services. Female employment in the public sector is dominated by the Community services and Public administration and defence industries which employ 62.4 per cent and 16.7 per cent respectively of females in that sector.

PERCENTAGE OF EMPLOYEES OF EACH SEX IN EACH INDUSTRY, SECTORS, AUSTRALIA, MAY 1986



EXPLANATORY NOTES

Introduction

This publication contains results of the quarterly Survey of Employment and Earnings which was introduced in the September quarter 1983. The survey is designed to obtain from employers information on numbers of wage and salary earners employed each month and their quarterly earnings. It replaces the civilian employees series, based principally on information obtained from payroll tax returns, which was discontinued after April 1980.

2. Background information on the reasons for the introduction of the new survey is provided in *Information Paper: Review of ABS Employment Statistics* (6239.0) published on 8 July 1981. Further information on the differences in concepts, methodology and coverage of the old and new employment series is provided in *Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime* (6256.0) issued on 21 June 1984.

Scope of the survey

3. All wage and salary earners who received pay in the three months, 1 April to 30 June 1986, were represented in the survey, except:

- (a) members of the Australian permanent defence forces;
- (b) employees of enterprises in the private sector primarily engaged in agriculture, forestry, fishing and hunting;
- (c) employees in private households employing staff;
- (d) employees of overseas embassies, consulates, etc.;
- (e) employees based outside Australia;
- (f) self-employed persons such as subcontractors, owner drivers and consultants.

4. As an indicator of the number of employed wage and salary earners out of scope of the survey, and included in groups (a), (b) or (c) above, the following estimates derived from other sources relate to May 1986: New South Wales 74,000; Victoria 38,300; Queensland 44,000; South Australia 18,200; Western Australia 23,200; Tasmania 8,800; Northern Territory 4,400; Australian Capital Territory 6,600; and Australia 217,600.

Survey design

5. The survey is conducted by mail each quarter with data collected on monthly employment and quarterly earnings. For the first and last month of each quarter the number of persons is collected; for the mid month of each quarter, details of males and females, full-time and part-time, are collected. (Separate estimates of full-time and part-time employees have not been included in this issue, but are available on request.)

6. For the *Private sector*, a sample of approximately 20,000 private employers was selected from the ABS register of businesses to ensure adequate State and industry representation. The statistical unit for the survey comprises all activities of an enterprise in a particular State. Each statistical unit was classified to an industry which reflected the predominant activity of the enterprise in the State. In a small number of cases where an enterprise had significant employment in more than one industry, a separate statistical unit was created for each industry. The statistical units were stratified by State, industry and size of employment and a simple random sample selected from each stratum.

7. For the *Public sector*, statistical units were derived in the same way as for the private sector; data from *all* public sector units are collected in the survey.

Definitions

8. *Reference period* for the number of employees is the last pay-period ending on or before 18 April, 16 May and 20 June 1986.

9. *Number of employees* refers to all employees who received pay for any part of the relevant pay-period. All permanent, temporary, casual, managerial and executive employees are included. Part-time and casual employees who may have worked only a few hours during the reference period are included. Employees on paid leave and those employees on workers' compensation who continue to be paid through the employer's payroll are also included. Casual employees who work on an irregular basis and who were not paid during the relevant pay-period, employees on leave without pay, on strike or stood down without pay for the whole of the pay-period are excluded.

10. *Full-time employees* are permanent, temporary and casual employees who normally work the agreed or award hours for a full-time employee in their occupation and received pay for any part of the reference period; if agreed or award hours do not apply, employees are regarded as full-time if they ordinarily work 35 hours or more per week.

11. *Part-time employees* are permanent, temporary and casual employees who are not classified as full-time employees as defined.

12. *Public employees* comprise not only administrative employees but also all other employees of Commonwealth, State and Local government businesses and financial undertakings engaged in services such as railways, road transport, banks, postal and telecommunications, air transport, education, radio, television, police, public works, factories, marketing authorities, hospitals and welfare institutions.

13. *Commonwealth employees* are those employed by all departments, agencies and authorities created by or reporting to the Commonwealth Parliament. Those bodies run jointly by Commonwealth and State governments are classified to Commonwealth.

14. *State employees* are those employed by all State government departments and authorities created by or reporting to State Parliaments, including organisations for which the Commonwealth has assumed financial responsibility e.g. universities. Following self-government, the Northern Territory administration has been classified as a 'State' government.

15. *Local government employees* are those employed by municipalities and shires and other local authorities created by or subject to the provisions of local government legislation, such as county councils in New South Wales.

16. *Reference period for earnings* constitutes all pay-periods for which the end of the pay-period falls within the quarter.

17. *Gross earnings* are payments to employees before taxation and other deductions and comprise ordinary time and overtime earnings; overaward payments; penalty payments, shift and other remunerative allowances; commissions and retainers; bonuses and similar payments; payments under incentive or piecework; payments under profit-sharing schemes; leave loadings; annual and long service leave payments; sick leave payments; advance and retrospective payments; salaries and fees paid to company directors, members of boards, committees, commissions, councils etc; amounts paid to employees on workers compensation which are not covered by insurance ie 'make-up' pay; and severance, termination and redundancy payments.

Reliability of Estimates

18. Estimates are subject to sampling and non sampling errors. For more information refer to the Technical note.

Interpretation of estimates of movements

19. Whilst estimates of employed wage and salary earners are presented in this publication for each month of the calendar quarter, the survey is conducted quarterly and the sample of employers is updated each quarter to reflect changes in the ABS register of business units from which the sample is selected. These changes arise from the emergence of new businesses, takeovers and mergers, changes to industry classification, size of employment and businesses which have ceased operations. Periodically, the ABS takes special steps to improve the coverage of the register in specific industry sectors. This can also contribute to sudden changes in the level of employment estimates for various industries.

20. Estimates of monthly movements within each calendar quarter arise solely from changes in reported employment by employers but movements between quarters also reflect changes resulting from updating the survey sample.

Comparability of results

21. The new series differs in several important ways from the former payroll tax-based civilian employees series and estimates of employed wage and salary earners

provided by the Labour Force Survey. It provides an estimate of the number of jobs occupied by people, whereas the other two series provide estimates of people in jobs. For the new series, data are obtained directly from a sample survey of employers drawn from the ABS register of business units which is more complete than the coverage provided by employers subject to payroll tax. Comparability with Labour Force Survey estimates is affected by the use of a different survey methodology and definitions. In addition, because of unavoidable time delays, which can vary across States, lags occur between the birth of new businesses and their appearance on the ABS register. They will not be represented in the sample selected from the register for one or two calendar quarters after such businesses have commenced operation. As a consequence, estimates of movements in this series will lag those produced from the Labour Force Survey, particularly at a time of upward movement in the business cycle. A detailed description of the comparability between the new Survey of Employers series, the former payroll tax-based Civilian Employees series and the series provided by the Labour Force Survey is presented in the *Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime* (6256.0). Additional detail on the differences between the Survey of Employers and the Labour Force Survey series appears in the *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0).

22. The Survey of Employment and Earnings (SEE) collects total quarterly employee earnings primarily for use in estimating the gross domestic product component of the Australian National Accounts. Whilst average employee earnings can be derived from these data, the results will not be comparable with those from the Survey of Average Weekly Earnings (AWE) published in *Average Weekly Earnings, States and Australia* (6302.0). The SEE collects the sum of employee earnings paid in all pay-periods ending in a calendar quarter and the results will be affected by the varying number of pay-periods from quarter to quarter, whereas the AWE relates to a specified pay-period within a quarter and is not subject to such influences. In addition, certain types of payments within the scope of the SEE, such as retrospective pay, pay in advance, leave loadings and severance, termination and redundancy payments are specifically excluded from the AWE. The SEE earnings data are also subject to seasonal variations particularly in December and March quarters due to the incidence of holidays taken in January being paid in advance and the earnings being reported in December quarter figures.

23. Prior to July 1983 the number of public sector employees was derived from a variety of administrative sources and published in *The Labour Force, Australia* (6203.0). Commonwealth government departments and authorities generally reported the number of employees on the payroll on the last working day of the month, but for State and Local government employees data were usually provided for the last day of the last pay-period

ending in the month. In an attempt to provide unduplicated estimates of the number of persons who were wage and salary earners, certain public sector returns were adjusted to exclude some part-time employees considered to have full-time jobs elsewhere.

24. Public employment figures for July 1983 and subsequent months are based on data obtained from government departments and authorities using the same questionnaire, definitions, reference period, collection and processing procedures as for the sample of private employers.

25. Because of the changes to collection arrangements, reference period, the treatment of part-time employees and inclusion of public employees in forestry and services to agriculture (11,200 in May 1983), differences occur between the new and old public sector series. To provide a statistical link between the new and old public sector series, information on the new and old basis for April, May and June 1983 was released in the September quarter 1983 issue of this publication.

Industry classification

26. Industry is classified according to the *Australian Standard Industrial Classification (ASIC) 1983 Edition*, (1201.0).

Size classification

27. To derive estimates for Tables 13 and 14, each of the approximately 20,000 statistical units (see paragraph 6) in the private sector is allocated a size classification based on the number of employees actually reported for May 1986. This size classification reflects the employment size of an enterprise in a particular State or Territory and not the employment size of an enterprise Australia wide.

28. Data presented in Tables 13 and 14 show contribution to total employment of enterprises falling into three size groups. Over a period, the composition of these categories will vary as changes in individual employment levels cause some enterprises to migrate from one size group to another. This will have some effect on changes over time in the distribution of employment by size of enterprise.

Related Publications

29. Users may also wish to refer to the following publications which are available on request:

The Labour Force, Australia (6203.0)—issued monthly (\$1.20, \$2.10 incl. postage)

Information Paper: Review of ABS Employment Statistics (6239.0)—issued 8 July 1981

Information Paper: New Statistical Series: Employment, Average Weekly Earnings, Job Vacancies and Overtime (6256.0)—issued 21 June 1984

Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings (6263.0)—issued 11 July 1985

Average Weekly Earnings, Australia (Preliminary) (6301.0) and final publication *Average Weekly Earnings, States and Australia* (6302.0)—issued quarterly

Pay Periodicity of Gross Wages and Salaries, Australia, September Quarter 1984 (6347.0)—issued 5 September 1985

Occasional Paper No. 1986/1: Statistics on Wages, Earnings, Income and Labour Costs — a guide to their concepts, measurement and usage — issued June 1986

A Guide to Labour Statistics (6102.0) — issued 10 February 1986 (\$3.60, \$4.80 incl. postage)

30. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Unpublished statistics

31. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, computer print-out, clerically-extracted tabulation. Generally, a charge is made for providing unpublished information. Inquiries should be made to the officer whose name appears in the *Phone Inquiries* section of the Inquiries box at the front of this publication, or to Information Services in the nearest ABS Office.

AUSSTATS

32. A wide range of economic, social and demographic statistics is available on AUSSTATS, ABS' on-line service through CSIRONET.

33. For further information phone the AUSSTATS Help Desk on (062) 52 6017.

Symbols and other usages

— nil or rounded to zero

34. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

TABLE 1. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA
PERSONS ('000)

Month	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
PRIVATE									
1984—									
June	1,247.3	949.8	500.2	297.6	299.1	85.5	25.9	42.1	3,447.6
1985—									
April	1,301.9	1,028.0	530.3	307.5	322.5	92.1	30.9	43.7	3,656.8
May	1,299.9	1,029.6	538.2	310.1	323.2	91.8	32.2	44.1	3,669.1
June	1,300.5	1,026.2	537.5	310.6	322.8	90.4	31.4	43.8	3,663.1
July	1,280.0	1,035.0	529.3	314.4	323.1	87.6	32.4	42.5	3,644.4
August	1,286.3	1,039.0	535.1	314.7	325.9	88.0	32.6	43.0	3,664.7
September	1,285.3	1,043.7	536.7	313.8	327.0	88.8	33.3	42.7	3,671.2
October	1,333.9	1,056.7	542.1	312.0	336.7	91.6	34.4	43.4	3,750.7
November	1,349.0	1,070.6	547.1	314.8	338.5	92.5	34.1	43.6	3,790.1
December	1,356.9	1,077.4	544.2	313.6	341.8	93.0	32.5	44.5	3,803.9
1986—									
January	1,334.8	1,087.3	540.9	313.2	340.1	91.1	31.1	43.3	3,781.9
February	1,359.0	1,106.2	550.7	318.4	346.9	93.2	33.5	44.9	3,852.9
March	1,359.4	1,109.9	548.1	317.5	346.5	93.7	33.7	45.9	3,854.7
April	1,345.9	1,117.4	552.3	316.0	343.0	93.8	35.2	45.0	3,848.7
May	1,349.4	1,122.1	555.5	314.4	343.8	93.6	36.4	44.8	3,860.0
June	1,347.1	1,115.8	551.0	313.7	344.9	93.8	36.7	45.2	3,848.1
PUBLIC									
1984—									
June	558.9	428.3	256.5	150.9	152.1	51.0	20.9	66.5	1,685.2
1985—									
April	561.8	438.3	257.4	151.5	155.2	53.3	21.2	68.9	1,707.7
May	550.9	435.6	259.1	151.9	156.0	54.0	21.1	69.2	1,697.8
June	564.9	444.1	258.9	152.1	156.3	51.6	21.2	69.7	1,718.6
July	573.0	443.9	256.8	152.2	154.7	54.1	21.4	69.2	1,725.4
August	568.4	446.6	255.8	152.6	155.3	53.9	21.5	68.6	1,722.8
September	564.8	445.8	257.5	152.1	155.7	54.0	21.6	68.8	1,720.3
October	563.5	446.4	258.2	154.2	157.0	53.5	22.0	69.6	1,724.3
November	566.1	445.8	258.3	153.6	157.1	54.3	22.4	70.2	1,727.8
December	556.7	441.0	254.7	152.7	156.5	53.7	21.8	69.7	1,706.9
1986—									
January	536.9	433.7	251.5	144.8	150.4	49.6	21.7	68.9	1,657.6
February	555.7	441.9	256.6	150.2	156.8	50.2	21.9	69.9	1,703.2
March	564.2	446.3	259.6	152.3	159.4	52.1	21.9	70.7	1,726.5
April	563.5	450.6	261.0	154.6	159.7	53.4	22.3	72.2	1,737.3
May	553.8	447.9	259.6	153.9	160.8	53.4	22.5	72.4	1,724.2
June(a)	579.7	465.7	268.6	156.8	165.0	53.8	23.3	73.3	1,786.2
PRIVATE AND PUBLIC									
1984—									
June	1,806.3	1,378.1	756.7	448.5	451.2	136.5	46.8	108.6	5,132.8
1985—									
April	1,863.8	1,466.2	787.7	459.0	477.7	145.4	52.1	112.6	5,364.7
May	1,850.9	1,465.2	797.3	462.1	479.3	145.8	53.2	113.3	5,367.0
June	1,865.4	1,470.2	796.4	462.7	479.0	141.9	52.6	113.5	5,381.8
July	1,853.0	1,479.0	786.1	466.6	477.8	141.7	53.8	111.7	5,369.7
August	1,854.7	1,485.6	790.9	467.3	481.2	141.9	54.1	111.6	5,387.5
September	1,850.1	1,489.5	794.2	465.9	482.7	142.8	54.9	111.5	5,391.5
October	1,897.4	1,503.1	800.3	466.2	493.7	145.1	56.3	112.9	5,475.1
November	1,915.2	1,516.4	805.4	468.4	495.6	146.7	56.4	113.8	5,517.9
December	1,913.7	1,518.4	798.9	466.3	498.3	146.7	54.3	114.2	5,510.8
1986—									
January	1,871.8	1,521.0	792.4	458.0	490.4	140.7	52.8	112.2	5,439.4
February	1,914.7	1,548.1	807.3	468.6	503.7	143.4	55.4	114.9	5,556.1
March	1,923.5	1,556.2	807.6	469.9	505.9	145.8	55.6	116.6	5,581.2
April	1,909.4	1,568.0	813.3	470.6	502.7	147.2	57.5	117.3	5,585.9
May	1,903.2	1,569.9	815.1	468.3	504.6	147.0	58.9	117.1	5,584.2
June(a)	1,926.8	1,581.4	819.5	470.5	509.9	147.6	60.0	118.5	5,634.3

(a) Includes temporary Population Census employees.

TABLE 2. GROSS EARNINGS, STATES AND TERRITORIES, SECTORS
(\$m)

Quarter	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
PRIVATE									
1983-84	19,652.6	14,668.9	7,315.1	4,138.0	4,572.7	1,215.4	383.0	538.2	52,484.0
1984-85	21,719.3	16,427.6	8,034.9	4,729.9	5,150.5	1,381.4	494.7	640.4	58,578.8
1985-86	24,030.5	18,788.8	8,830.5	5,171.7	5,869.0	1,513.7	601.1	708.2	65,513.5
1983—									
September	4,696.6	3,551.4	1,799.8	958.6	1,119.8	284.2	86.0	116.2	12,612.6
December	5,085.0	3,812.7	1,874.3	1,060.4	1,174.5	312.4	99.2	135.1	13,553.8
1984—									
March	4,759.5	3,522.9	1,740.7	1,000.4	1,111.0	299.6	92.2	136.6	12,662.9
June	5,111.6	3,781.9	1,900.4	1,118.6	1,167.3	319.2	105.6	150.3	13,654.8
September	5,250.7	3,878.5	1,959.4	1,134.2	1,232.7	324.8	114.7	156.5	14,051.6
December	5,551.3	4,287.3	2,045.6	1,217.4	1,302.1	359.3	120.3	157.6	15,041.0
1985—									
March	5,246.8	3,933.5	1,913.8	1,114.3	1,258.9	336.4	120.0	154.4	14,078.1
June	5,670.5	4,328.3	2,116.0	1,264.0	1,356.8	360.9	139.6	172.0	15,408.1
September	5,631.1	4,382.7	2,115.4	1,261.4	1,375.2	348.6	142.2	164.2	15,420.9
December	6,287.6	4,827.5	2,278.2	1,344.9	1,496.7	395.7	150.4	181.4	16,962.5
1986—									
March	5,872.1	4,601.2	2,168.6	1,248.0	1,473.4	374.4	142.8	176.8	16,057.4
June	6,239.7	4,977.4	2,268.3	1,317.3	1,523.6	395.0	165.7	185.7	17,072.8
PUBLIC									
1983-84	10,856.6	8,412.5	4,630.3	2,844.4	2,752.9	954.0	461.8	1,445.7	32,358.2
1984-85	11,678.5	9,088.7	5,002.5	3,094.6	3,069.9	1,038.2	497.3	1,607.0	35,076.7
1985-86	12,551.3	9,757.9	5,363.1	3,267.9	3,299.5	1,123.2	556.4	1,777.8	37,697.0
1983—									
September	2,515.1	2,041.7	1,104.5	678.6	638.8	219.9	101.2	323.7	7,623.4
December	2,841.3	2,091.0	1,198.0	727.9	709.9	255.3	121.8	373.8	8,318.8
1984—									
March	2,597.9	2,107.2	1,117.9	680.9	671.0	221.1	110.2	341.2	7,847.5
June	2,902.3	2,172.6	1,209.8	757.1	733.1	257.8	128.7	407.1	8,568.4
September	2,771.2	2,323.5	1,241.6	743.7	743.4	246.0	116.6	371.5	8,557.4
December	3,057.5	2,259.1	1,240.5	793.3	790.5	281.4	130.7	423.9	8,976.9
1985—									
March	2,775.7	2,220.0	1,232.2	714.5	728.8	236.3	115.1	380.3	8,402.9
June	3,074.1	2,286.1	1,288.2	843.2	807.2	274.5	134.9	431.3	9,139.5
September	2,961.2	2,440.7	1,297.8	782.0	777.5	265.0	124.8	410.9	9,060.0
December	3,292.7	2,486.0	1,351.3	851.3	851.2	307.4	150.8	454.7	9,745.4
1986—									
March	3,043.7	2,399.5	1,346.3	795.8	802.1	259.2	130.5	426.9	9,204.0
June	3,253.6	2,431.7	1,367.7	838.7	868.8	291.5	150.3	485.3	9,687.6
PRIVATE AND PUBLIC									
1983-84	30,509.2	23,081.4	11,945.4	6,982.5	7,325.5	2,169.4	844.9	1,983.9	84,842.2
1984-85	33,398.0	25,516.3	13,037.4	7,824.6	8,220.4	2,419.6	992.0	2,247.4	93,655.6
1985-86	36,581.8	28,546.7	14,193.6	8,439.6	9,168.6	2,636.9	1,157.5	2,486.0	103,210.6
1983—									
September	7,211.7	5,593.2	2,904.3	1,637.2	1,758.6	504.1	187.2	439.9	20,236.0
December	7,926.2	5,903.7	3,072.3	1,788.3	1,884.4	567.7	221.0	508.9	21,872.6
1984—									
March	7,357.4	5,630.1	2,858.6	1,681.3	1,782.1	520.7	202.4	477.7	20,510.4
June	8,013.9	5,954.5	3,110.2	1,875.6	1,900.5	576.9	234.3	557.4	22,223.2
September	8,021.9	6,202.0	3,201.0	1,877.9	1,976.1	570.8	231.3	527.9	22,609.0
December	8,608.8	6,546.4	3,286.2	2,010.7	2,092.6	640.7	251.0	581.5	24,017.9
1985—									
March	8,022.5	6,153.5	3,146.0	1,828.8	1,987.7	572.7	235.1	534.6	22,481.0
June	8,744.8	6,614.4	3,404.2	2,107.2	2,164.0	635.4	274.5	603.3	24,547.8
September	8,592.3	6,823.4	3,413.2	2,043.4	2,152.8	613.7	267.0	575.1	24,480.9
December	9,580.3	7,313.4	3,629.6	2,196.2	2,347.9	703.2	301.2	636.1	26,707.9
1986—									
March	8,915.8	7,000.7	3,514.9	2,043.9	2,275.5	633.5	273.3	603.7	25,261.4
June	9,493.4	7,409.1	3,635.9	2,156.1	2,392.4	686.5	316.0	671.0	26,760.4

TABLE 3. EMPLOYED WAGE AND SALARY EARNERS, STATES AND TERRITORIES

State, Territory/Sector	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986	June 1986(a)	June 1986(a)	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
New South Wales	1,865.4	1,923.5	1,909.4	1,110.7	792.5	1,903.2	1,926.8	9,493.4
Private	1,300.5	1,359.4	1,345.9	767.9	581.5	1,349.4	1,347.1	6,239.7
Public	564.9	564.2	563.5	342.9	210.9	553.8	579.7	3,253.6
Commonwealth	134.1	133.9	134.4	89.9	46.0	135.9	149.2	777.8
State	369.9	368.3	367.4	202.9	152.9	355.8	367.8	2,153.1
Local	60.9	61.9	61.7	50.0	12.1	62.1	62.7	322.7
Victoria	1,470.2	1,556.2	1,568.0	901.1	668.8	1,569.9	1,581.4	7,409.1
Private	1,026.2	1,109.9	1,117.4	638.2	483.9	1,122.1	1,115.8	4,977.4
Public	444.1	446.3	450.6	263.0	184.9	447.9	465.7	2,431.7
Commonwealth	101.6	101.8	102.4	70.2	33.2	103.3	113.0	596.0
State	300.8	302.4	306.1	168.6	134.0	302.6	309.9	1,664.1
Local	41.6	42.1	42.1	24.2	17.8	41.9	42.7	171.6
Queensland	796.4	807.6	813.3	486.6	328.5	815.1	819.5	3,635.9
Private	537.5	548.1	552.3	323.1	232.4	555.5	551.0	2,268.3
Public	258.9	259.6	261.0	163.5	96.1	259.6	268.6	1,367.7
Commonwealth	50.4	50.9	51.2	33.4	18.3	51.7	58.7	288.3
State	179.6	180.6	181.9	106.2	73.6	179.8	182.0	950.1
Local	28.9	28.0	27.9	23.9	4.2	28.1	27.8	129.2
South Australia	462.7	469.9	470.6	270.5	197.9	468.3	470.5	2,156.1
Private	310.6	317.5	316.0	181.2	133.2	314.4	313.7	1,317.3
Public	152.1	152.3	154.6	89.2	64.7	153.9	156.8	838.7
Commonwealth	37.2	35.5	36.5	27.1	9.7	36.8	40.2	210.7
State	106.6	108.3	109.5	56.0	52.7	108.7	108.1	588.4
Local	8.3	8.5	8.5	6.1	2.3	8.4	8.5	39.6
Western Australia	479.0	505.9	502.7	291.7	212.9	504.6	509.9	2,392.4
Private	322.8	346.5	343.0	199.3	144.6	343.8	344.9	1,523.6
Public	156.3	159.4	159.7	92.4	68.4	160.8	165.0	868.8
Commonwealth	26.7	26.8	27.0	17.5	9.9	27.4	30.8	153.6
State	118.8	121.8	121.9	66.8	55.8	122.6	123.3	668.0
Local	10.7	10.8	10.9	8.1	2.7	10.8	10.8	47.1
Tasmania	141.9	145.8	147.2	87.3	59.7	147.0	147.6	686.5
Private	90.4	93.7	93.8	55.4	38.2	93.6	93.8	395.0
Public	51.6	52.1	53.4	31.9	21.5	53.4	53.8	291.5
Commonwealth	10.2	10.2	10.2	7.3	3.0	10.3	10.3	59.9
State	37.9	38.4	39.6	21.8	17.8	39.6	40.0	214.8
Local	3.5	3.6	3.6	2.8	0.7	3.6	3.5	16.8
Northern Territory	52.6	55.6	57.5	32.6	26.4	58.9	60.0	316.0
Private	31.4	33.7	35.2	20.3	16.1	36.4	36.7	165.7
Public	21.2	21.9	22.3	12.3	10.2	22.5	23.3	150.3
Commonwealth	4.7	5.0	5.1	3.3	1.9	5.2	5.9	32.7
N.T. Government	15.7	16.1	16.3	8.4	8.1	16.5	16.6	113.5
Local	0.9	0.9	0.9	0.7	0.2	0.9	0.9	4.1
Australian Capital Territory	113.5	116.6	117.3	63.5	53.6	117.1	118.5	671.0
Private	43.8	45.9	45.0	23.4	21.4	44.8	45.2	185.7
Public	69.7	70.7	72.2	40.1	32.2	72.4	73.3	485.3
Australia	5,381.8	5,581.2	5,585.9	3,243.9	2,340.3	5,584.2	5,634.3	26,760.4
Private	3,663.1	3,854.7	3,848.7	2,208.7	1,651.3	3,860.0	3,848.1	17,072.8
Public	1,718.6	1,726.5	1,737.3	1,035.3	689.0	1,724.2	1,786.2	9,687.6
Commonwealth	434.3	434.2	438.6	288.5	154.0	442.4	480.9	2,601.0
State(b)	1,129.7	1,136.4	1,143.2	631.1	495.0	1,126.0	1,148.2	6,355.4
Local	154.7	155.9	155.5	115.7	40.1	155.8	157.1	731.2

(a) Commonwealth employment includes temporary Population Census employees. (b) Includes the Northern Territory Government, and employees of State governments employed in the ACT.

TABLE 4. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA-SECTOR AND INDUSTRY

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	\$ m	
PRIVATE								
Mining	82.2	83.8	81.3	73.9	7.2	81.1	80.1	655.4
Manufacturing	971.9	1,007.2	989.8	716.3	269.2	985.4	983.3	5,060.0
Electricity, gas and water	5.9	6.3	6.3	5.3	1.0	6.3	6.3	36.7
Construction	225.2	211.2	210.6	181.1	31.8	212.8	210.6	1,137.0
Wholesale and retail trade	1,027.8	1,095.5	1,108.1	598.2	511.3	1,109.5	1,104.7	4,144.8
Transport and storage	131.4	138.2	139.8	107.2	35.7	142.9	142.5	764.4
Road transport	72.2	77.2	79.6	65.6	17.0	82.6	82.7	393.0
Other transport and storage	59.1	61.0	60.2	41.6	18.7	60.3	59.8	371.4
Finance, property and business services	490.5	534.1	535.8	261.9	277.6	539.5	541.7	2,630.4
Banking	77.6	80.7	80.4	36.9	43.8	80.8	81.1	355.3
Non-bank finance and investment	69.5	68.7	71.0	31.4	40.1	71.5	71.6	390.2
Insurance and services to insurance	52.2	54.6	54.2	24.9	29.8	54.7	55.7	289.7
Property and business services	291.3	330.1	330.2	168.7	163.8	332.5	333.3	1,595.2
Community services	385.5	401.7	407.3	101.4	308.4	409.8	410.5	1,573.5
Health	193.2	202.2	202.2	30.6	172.8	203.4	203.8	751.9
Education, museum and library services	87.0	87.4	87.9	24.7	63.0	87.7	87.7	391.3
Welfare and religious institutions	59.2	61.6	67.5	20.3	48.4	68.7	69.1	191.7
Other community services	46.0	50.5	49.7	25.8	24.1	50.0	50.0	238.6
Recreation, personal and other services(a)	342.6	376.2	369.3	163.2	209.0	372.2	367.9	1,068.7
Entertainment and recreational services	63.3	73.1	67.2	40.8	30.0	70.8	69.0	230.2
Restaurants, hotels; personal services	279.3	303.1	302.2	122.5	179.0	301.4	298.9	838.6
Total all industries(b)	3,663.1	3,854.7	3,848.7	2,208.7	1,651.3	3,860.0	3,848.1	17,072.8
COMMONWEALTH GOVERNMENT								
Manufacturing	24.9	24.3	25.1	20.9	4.1	25.1	25.0	140.6
Electricity, gas and water	1.7	1.8	1.8	1.5	0.3	1.8	1.8	12.0
Construction	8.2	8.3	8.3	6.9	1.3	8.3	8.3	50.4
Wholesale and retail trade	1.2	1.6	1.6	0.8	0.8	1.6	1.6	9.6
Transport and storage	40.9	39.8	40.0	32.8	7.4	40.2	40.2	282.9
Communication	132.9	135.1	134.9	103.1	31.6	134.7	134.6	777.9
Finance, property and business services	47.3	49.0	48.7	22.2	26.6	48.9	49.0	226.6
Public administration and defence(c)	107.8	107.3	109.1	62.8	49.7	112.4	(e)150.5	665.3
Community services	58.2	56.6	57.3	29.8	27.9	57.7	58.1	365.9
Recreation, personal and other services(a)	11.1	10.3	11.7	7.4	4.3	11.7	11.8	69.3
Total all industries(d)	434.3	434.2	438.6	288.5	154.0	442.4	(e)480.9	2,601.0

For footnotes see end of table.

TABLE 4. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA-SECTOR AND INDUSTRY—continued

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
STATE GOVERNMENT								
Agriculture, forestry, fishing and hunting	9.0	8.4	8.7	7.3	1.4	8.7	8.8	50.5
Mining	6.8	6.9	6.5	6.3	0.2	6.5	6.5	48.5
Manufacturing	27.8	27.5	27.3	24.7	2.5	27.1	27.0	132.5
Electricity, gas and water	107.5	105.4	105.5	94.9	10.6	105.5	105.3	663.6
Construction	43.3	41.5	41.9	36.6	4.9	41.5	41.8	247.8
Wholesale and retail trade	4.4	3.9	3.9	2.7	1.2	4.0	4.0	19.4
Transport and storage	109.9	109.5	108.9	100.8	8.0	108.8	108.6	642.8
Finance, property and business services	52.2	53.8	54.4	25.4	29.2	54.6	54.7	262.5
Public administration and defence(c)	70.3	72.4	72.6	44.4	28.7	73.1	72.7	433.3
Community services	685.9	694.0	700.6	282.5	400.9	683.4	705.6	3,803.7
Recreation, personal and other services	12.6	13.1	12.9	5.5	7.3	12.9	13.2	50.7
Total all industries	1,129.7	1,136.4	1,143.2	631.1	495.0	1,126.0	1,148.2	6,355.4
LOCAL GOVERNMENT								
Electricity, gas and water	25.0	25.1	25.1	23.0	2.1	25.1	25.1	140.0
Public administration and defence(c)	125.4	126.5	126.0	89.6	36.6	126.2	127.6	571.3
Other industries	4.4	4.3	4.4	3.1	1.4	4.5	4.3	20.0
Total all industries	154.7	155.9	155.5	115.7	40.1	155.8	157.1	731.2
TOTAL PUBLIC								
Agriculture, forestry, fishing and hunting	9.3	8.6	8.8	7.4	1.4	8.8	9.0	51.1
Mining	6.9	7.0	6.6	6.4	0.2	6.6	6.6	49.0
Manufacturing	53.8	52.9	53.5	46.6	6.7	53.3	53.0	278.2
Electricity, gas and water	134.2	132.2	132.3	119.4	12.9	132.4	132.2	815.6
Construction	51.5	49.8	50.3	43.5	6.2	49.8	50.1	298.3
Wholesale and retail trade	5.8	5.6	5.7	3.7	2.0	5.7	5.8	30.1
Transport and storage	152.3	150.9	150.4	135.0	15.5	150.5	150.3	933.2
Road transport	20.1	20.0	20.0	18.3	1.8	20.1	20.1	119.4
Other transport and storage	132.2	130.8	130.4	116.7	13.7	130.4	130.2	813.8
Communication	132.9	135.1	134.9	103.1	31.6	134.7	134.6	777.9
Finance, property and business services	99.5	102.8	103.2	47.7	55.8	103.5	103.7	489.1
Banking	57.0	60.5	60.4	27.9	32.8	60.7	60.8	272.1
Non-bank finance and investment	2.1	2.4	2.4	1.4	1.0	2.4	2.4	15.1
Insurance and services to insurance	12.2	12.9	12.7	5.0	7.9	12.9	12.9	64.8
Property and business services	28.3	27.0	27.6	13.4	14.1	27.5	27.5	137.0
Public administration and defence(c)	303.5	306.3	307.7	196.8	115.0	311.8	(e)350.7	1,669.9
Community services	745.3	751.9	759.1	312.5	429.9	742.4	765.0	4,174.3
Health	268.8	275.5	275.7	77.3	199.7	277.0	278.0	1,430.4
Education, museum and library services	366.6	367.0	373.8	156.1	198.9	355.0	375.8	2,052.0
Welfare and religious institutions	14.3	14.7	15.2	4.1	11.1	15.2	15.5	55.2
Other community services	95.7	94.7	94.4	75.0	20.3	95.3	95.6	636.6
Recreation, personal and other services	23.8	23.5	24.8	13.1	11.7	24.8	25.2	120.9
Total all industries	1,718.6	1,726.5	1,737.3	1,035.3	689.0	1,724.2	(e)1,786.2	9,687.6

For footnotes see end of table.

TABLE 4. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA—SECTOR AND INDUSTRY—continued

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE AND PUBLIC								
Mining	89.0	90.8	87.9	80.3	7.4	87.7	86.7	704.4
Coal	34.6	33.9	33.6	32.8	0.9	33.7	33.9	295.5
Other mining	54.4	57.0	54.3	47.5	6.5	54.0	52.9	408.9
Manufacturing	1,025.7	1,060.1	1,043.3	762.9	275.8	1,038.7	1,036.2	5,338.2
Food, beverages and tobacco	164.7	177.7	172.0	119.0	51.7	170.7	171.0	846.1
Textiles	32.0	31.0	31.5	19.1	12.5	31.6	31.3	151.5
Clothing	59.7	64.3	61.9	13.2	47.9	61.1	61.3	226.1
Footwear	12.8	12.7	12.6	5.3	7.3	12.6	12.4	49.4
Wood and wood products	46.6	46.6	45.2	39.8	5.5	45.3	44.7	200.9
Furniture and mattresses	27.7	29.3	29.9	24.7	5.5	30.3	30.4	127.9
Paper and paper products	22.4	23.7	23.9	19.5	4.4	24.0	23.8	145.1
Printing and allied industries	77.3	83.5	81.8	52.9	28.5	81.3	81.3	414.3
Chemicals	56.0	56.3	54.5	38.1	16.2	54.3	54.3	331.9
Petroleum and coal products	5.1	5.4	5.3	4.9	0.4	5.3	5.3	44.2
Non-metallic mineral products	41.7	42.2	41.5	36.2	4.8	41.0	40.7	239.5
Basic iron and steel	45.6	45.8	45.8	41.8	3.7	45.5	45.6	288.1
Other basic metal products	28.0	27.4	27.2	24.9	2.4	27.2	27.1	183.2
Fabricated metal products	95.4	100.0	99.2	81.2	17.6	98.9	98.5	487.3
Motor vehicles and parts	70.1	70.9	68.4	56.3	12.1	68.4	68.1	340.2
Other transport equipment	47.9	48.4	49.3	45.4	3.2	48.7	48.5	266.4
Other machinery and equipment	133.0	135.9	134.9	100.6	33.9	134.5	134.5	716.6
Miscellaneous manufacturing	59.6	59.1	58.6	39.9	18.2	58.1	57.4	279.5
Electricity, gas and water	140.0	138.6	138.6	124.7	13.9	138.6	138.5	852.3
Electricity and gas	93.4	92.8	92.8	83.3	9.4	92.7	92.8	591.6
Water, sewerage and drainage	46.6	45.7	45.9	41.5	4.5	45.9	45.7	260.8
Construction	276.7	261.0	260.9	224.6	38.0	262.6	260.7	1,435.3
Wholesale and retail trade	1,033.6	1,101.0	1,113.7	601.9	513.3	1,115.2	1,110.5	4,174.9
Wholesale trade	339.6	362.7	374.4	258.1	114.9	373.0	369.0	1,944.3
Retail trade	694.0	738.4	739.3	343.8	398.4	742.2	741.5	2,230.6
Motor vehicles, petrol, tyres	165.7	173.3	172.4	136.5	35.8	172.3	172.0	695.1
Other retail trade	528.3	565.1	567.0	207.3	362.7	570.0	569.5	1,535.5
Transport and storage	283.7	289.1	290.2	242.2	51.2	293.4	292.8	1,697.6
Road transport	92.4	97.2	99.6	83.8	18.8	102.6	102.8	512.4
Rail transport	89.2	88.0	87.5	82.0	5.3	87.3	87.1	512.7
Water transport	10.4	10.2	10.1	8.7	1.5	10.1	9.8	72.8
Air transport	27.1	28.3	28.5	19.9	8.8	28.7	28.7	195.5
Other transport and storage	64.7	65.3	64.5	47.8	16.9	64.6	64.3	404.2
Communication	133.0	135.5	135.3	103.3	31.9	135.2	135.1	779.8
Finance, property and business services	590.0	636.9	638.9	309.6	333.4	642.9	645.4	3,119.5
Banking	134.6	141.2	140.8	64.8	76.6	141.5	141.9	627.4
Non-bank finance	37.6	38.9	38.7	15.2	23.7	38.9	38.8	207.2
Investment; services to finance and investment	34.0	32.2	34.7	17.6	17.4	35.0	35.2	198.1
Insurance and services to insurance	64.3	67.5	66.9	29.9	37.6	67.5	68.7	354.5
Property and business services	319.5	357.1	357.8	182.1	178.0	360.1	360.8	1,732.3
Public administration and defence(c)	303.5	306.3	307.7	196.8	115.0	311.8	(e)350.7	1,669.9
Commonwealth government administration	82.8	82.5	83.4	45.6	41.1	86.7	(e)124.7	520.3
State government administration	60.9	63.6	63.2	39.0	24.7	63.7	63.0	377.7
Local government administration	125.4	126.5	125.9	89.6	36.6	126.1	127.5	570.9
Other public administration and defence(c)	34.3	33.6	35.2	22.7	12.6	35.3	35.4	201.0
Community services	1,130.9	1,153.6	1,166.4	413.9	738.2	1,152.1	1,175.5	5,747.8
Health	462.1	477.7	477.9	107.9	372.5	480.4	481.8	2,182.3
Education, museum and library services	453.6	454.4	461.7	180.8	261.9	442.7	463.5	2,443.3
Welfare and religious institutions	73.5	76.3	82.7	24.4	59.5	83.9	84.6	246.9
Other community services	141.7	145.2	144.1	100.8	44.4	145.2	145.6	875.3
Recreation, personal and other services(a)	366.4	399.7	394.1	176.4	220.7	397.0	393.1	1,189.7
Entertainment and recreational services	83.4	92.8	88.0	52.6	39.1	91.8	90.3	335.3
Restaurants, hotels; personal services	283.1	307.0	306.1	123.7	181.5	305.3	302.8	854.4
Total all industries(d)	5,381.8	5,581.2	5,585.9	3,243.9	2,340.3	5,584.2	(e)5,634.3	26,760.4

(a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting. (e) Includes temporary Population Census employees.

TABLE 5. EMPLOYED WAGE AND SALARY EARNERS, NEW SOUTH WALES-SECTOR AND INDUSTRY

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE								
Mining	23.9	24.3	24.6	23.4	1.1	24.5	24.4	196.8
Manufacturing	346.7	354.0	351.5	251.2	99.0	350.2	349.9	1,878.0
Electricity, gas and water; construction	78.5	76.0	74.5	62.4	13.4	75.8	75.3	406.0
Wholesale and retail trade	357.1	381.1	378.8	202.7	177.0	379.7	378.8	1,499.0
Transport and storage	49.9	50.0	48.2	36.4	12.3	48.7	48.5	266.5
Finance, property and business services	191.2	205.9	204.0	99.9	106.1	206.1	206.1	1,026.4
Banking	28.2	29.4	29.4	12.8	16.6	29.5	29.5	135.9
Non-bank finance, investment and insurance	50.8	50.3	49.5	22.9	26.8	49.7	49.8	287.3
Property and business services	112.1	126.3	125.1	64.2	62.7	126.9	126.8	603.2
Community services	128.7	134.5	135.9	33.0	102.4	135.4	136.0	562.6
Health	67.3	71.4	70.8	12.0	59.3	71.3	71.2	294.9
Education, museum and library services	28.0	28.7	29.4	7.2	21.6	28.8	29.5	132.1
Welfare and other community services	33.4	34.4	35.7	13.8	21.5	35.3	35.3	135.6
Recreation, personal and other services(a)	124.5	133.4	128.2	58.6	70.1	128.8	127.9	403.0
Total all industries(b)	1,300.5	1,359.4	1,345.9	767.9	581.5	1,349.4	1,347.1	6,239.7
PUBLIC								
Agriculture, forestry, fishing and hunting	3.4	2.8	3.1	2.6	0.6	3.2	3.2	18.5
Mining	3.7	3.8	3.4	3.3	0.1	3.4	3.4	27.2
Manufacturing	21.0	21.1	21.1	19.1	1.9	21.0	20.8	111.3
Electricity, gas and water; construction	64.2	63.1	63.2	56.2	6.7	62.9	63.1	400.1
Wholesale and retail trade	1.1	1.0	1.0	0.7	0.4	1.0	1.1	5.8
Transport and storage	58.0	58.1	57.9	51.4	6.7	58.1	58.1	362.5
Communication	48.3	48.9	48.7	37.4	11.3	48.7	48.5	284.3
Finance, property and business services	43.0	43.5	43.7	17.4	26.4	43.8	43.7	196.3
Banking	24.2	25.4	25.2	11.4	13.8	25.2	25.1	112.8
Non-bank finance, investment and insurance	4.7	5.0	4.9	1.9	3.1	4.9	4.9	26.6
Property and business services	14.1	13.1	13.7	4.0	9.6	13.6	13.6	56.9
Public administration and defence(c)	88.1	88.8	88.7	58.9	31.6	90.6	(e)104.8	479.7
Community services	226.2	225.3	224.2	91.3	121.6	212.9	224.8	1,322.5
Health	80.0	80.9	80.6	22.8	57.9	80.8	80.9	445.5
Education, museum and library services	108.8	109.6	108.7	46.1	50.8	96.9	108.3	661.4
Welfare and other community services	37.4	34.7	34.9	22.4	12.9	35.3	35.5	215.6
Recreation, personal and other services	8.0	7.9	8.3	4.5	3.8	8.4	8.4	45.3
Total all industries	564.9	564.2	563.5	342.9	210.9	553.8	(e)579.7	3,253.6

For footnotes see end of table.

TABLE 5. EMPLOYED WAGE AND SALARY EARNERS, NEW SOUTH WALES—SECTOR AND INDUSTRY—continued

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE AND PUBLIC								
Mining	27.6	28.1	27.9	26.8	1.2	27.9	27.8	224.1
Manufacturing	367.6	375.1	372.6	270.3	100.9	371.2	370.7	1,989.3
Food, beverages and tobacco	52.0	53.0	52.0	35.8	16.2	51.9	52.2	281.3
Textiles; clothing and footwear	28.9	31.2	31.9	11.0	20.8	31.8	31.9	125.0
Wood and wood products	14.5	14.0	12.9	11.3	1.6	12.9	12.6	59.6
Furniture and mattresses	9.5	8.8	9.8	8.2	1.9	10.1	10.0	44.7
Paper, paper products, printing and publishing	35.6	37.6	37.0	24.1	12.5	36.6	36.4	203.9
Chemical, petroleum and coal products	26.4	26.6	26.3	17.6	8.6	26.3	26.3	169.0
Non-metallic mineral products	13.4	13.3	13.3	11.3	1.8	13.0	12.9	76.1
Basic metal products	37.0	37.2	37.2	34.2	2.7	37.0	37.0	236.4
Fabricated metal products	35.8	36.2	37.3	29.4	7.7	37.1	36.8	184.1
Motor vehicles and parts	11.2	11.6	10.3	8.7	1.6	10.3	10.2	50.5
Other transport equipment	19.4	20.0	20.1	18.3	1.3	19.6	19.5	103.4
Other machinery and equipment	61.1	63.4	62.9	46.6	16.7	63.2	63.7	349.5
Miscellaneous manufacturing	22.9	22.3	21.6	13.8	7.5	21.4	21.1	105.8
Electricity, gas and water	50.8	50.0	50.0	44.7	5.2	49.9	49.9	317.4
Construction	91.9	89.1	87.7	73.9	14.8	88.7	88.5	488.7
Wholesale and retail trade	358.2	382.1	379.8	203.4	177.3	380.7	379.8	1,504.9
Wholesale trade	126.7	134.9	136.5	91.1	45.8	136.8	135.9	748.7
Retail trade	231.5	247.2	243.3	112.3	131.6	243.9	243.9	756.2
Motor vehicles, petrol, tyres	54.6	60.3	59.3	47.7	11.3	59.0	58.8	240.6
Other retail trade	176.9	186.9	184.0	64.7	120.2	184.9	185.1	515.6
Transport and storage	107.9	108.0	106.2	87.8	18.9	106.8	106.6	629.0
Road transport	34.7	34.7	33.8	28.4	5.7	34.1	33.9	182.9
Other transport and storage	73.2	73.3	72.4	59.4	13.3	72.7	72.6	446.0
Communication	48.3	49.0	49.0	37.6	11.4	49.0	48.8	285.7
Finance, property and business services	234.5	249.4	247.7	117.3	132.6	249.8	249.8	1,222.7
Banking	52.5	54.8	54.5	24.3	30.4	54.7	54.7	248.6
Non-bank finance and investment	30.2	28.9	30.5	13.8	16.7	30.5	30.4	172.7
Insurance and services to insurance	25.3	26.4	23.9	11.0	13.2	24.1	24.3	141.3
Property and business services	126.2	139.4	138.8	68.3	72.2	140.5	140.4	660.1
Public administration and defence(c)	88.1	88.8	88.7	58.9	31.6	90.6	(e)104.8	479.7
Commonwealth government administration	17.0	16.2	15.9	8.1	8.9	17.0	(e)30.5	88.7
State government administration	20.8	21.7	21.6	12.8	9.1	21.9	22.0	128.3
Local government administration	40.2	41.3	41.0	31.3	10.0	41.4	42.1	206.0
Other public administration and defence(c)	10.2	9.7	10.3	6.6	3.6	10.2	10.2	56.6
Community services	354.9	359.7	360.1	124.4	223.9	348.3	360.8	1,885.1
Health	147.3	152.2	151.5	34.8	117.2	152.0	152.2	740.4
Education, museum and library services	136.8	138.3	138.1	53.3	72.4	125.7	137.8	793.4
Welfare and other community services	70.9	69.2	70.6	36.2	34.4	70.6	70.8	351.3
Recreation, personal and other services(a)	132.5	141.4	136.5	63.2	73.9	137.1	136.2	448.3
Entertainment and recreational services	30.8	35.1	32.6	18.4	14.9	33.3	32.9	138.4
Restaurants, hotels; personal services	101.8	106.2	103.9	44.8	59.0	103.8	103.4	309.9
Total all industries(d)	1,865.4	1,923.5	1,909.4	1,110.7	792.5	1,903.2	(e)1,926.8	9,493.4

(a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting. (e) Includes temporary Population Census employees.

TABLE 6. EMPLOYED WAGE AND SALARY EARNERS, VICTORIA—SECTOR AND INDUSTRY

Industry	Number of employees ('000)							Gross Earnings	
								June	June
	June 1985	March 1986	April 1986	May 1986	June 1986	Quarter 1986			
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m	
PRIVATE									
Mining	5.1	4.8	4.7	3.9	0.6	4.5	4.4	43.7	
Manufacturing	336.3	350.8	340.4	235.3	104.4	339.8	337.2	1,725.3	
Electricity, gas and water; construction	54.4	57.5	57.2	48.8	8.7	57.5	57.0	303.7	
Wholesale and retail trade	275.2	296.7	309.6	169.9	140.2	310.0	308.7	1,200.2	
Transport and storage	31.7	35.2	35.6	26.7	9.3	36.0	35.5	199.6	
Finance, property and business services	129.2	153.5	153.9	78.6	75.7	154.4	155.0	787.7	
Banking	22.3	23.9	23.6	11.8	11.8	23.7	23.9	103.7	
Non-bank finance, investment and insurance	31.9	35.1	35.1	16.5	19.0	35.6	36.5	197.5	
Property and business services	75.0	94.6	95.2	50.3	44.9	95.1	94.5	486.5	
Community services	108.3	110.3	115.3	27.6	89.6	117.2	117.9	440.2	
Health	47.3	49.1	48.1	6.2	42.5	48.7	48.9	167.2	
Education, museum and library services	30.6	28.4	29.8	9.1	20.5	29.6	30.2	139.3	
Welfare and other community services	30.4	32.8	37.4	12.3	26.6	38.9	38.9	133.6	
Recreation, personal and other services(a)	85.9	101.0	100.8	47.3	55.4	102.7	100.1	277.0	
Total all industries(b)	1,026.2	1,109.9	1,117.4	638.2	483.9	1,122.1	1,115.8	4,977.4	
PUBLIC									
Agriculture, forestry, fishing and hunting	—	—	—	—	—	—	—	0.1	
Mining	1.9	2.0	2.0	1.9	—	2.0	2.0	12.9	
Manufacturing	16.2	16.3	16.2	13.5	2.7	16.2	16.2	85.9	
Electricity, gas and water; construction	48.3	48.5	48.5	43.4	5.1	48.5	48.6	295.1	
Wholesale and retail trade	1.2	1.5	1.5	0.9	0.6	1.5	1.5	9.5	
Transport and storage	35.4	34.6	34.3	30.4	3.8	34.3	34.1	206.6	
Communication	34.9	35.8	35.7	27.0	8.7	35.7	35.7	200.6	
Finance, property and business services	21.2	21.9	22.3	10.6	11.9	22.5	22.8	109.8	
Banking	14.6	15.7	16.0	7.5	8.7	16.2	16.3	77.3	
Non-bank finance, investment and insurance	2.8	2.9	2.9	1.1	1.8	2.9	3.0	14.8	
Property and business services	3.8	3.3	3.3	2.1	1.4	3.4	3.4	17.7	
Public administration and defence(c)	77.6	78.2	79.3	47.1	33.1	80.2	(e)90.7	390.6	
Community services	202.4	203.1	205.9	85.7	116.3	202.0	208.9	1,099.1	
Health	77.5	80.0	80.2	22.3	58.5	80.8	81.0	397.2	
Education, museum and library services	98.2	95.8	98.5	43.2	50.8	93.9	100.5	523.1	
Welfare and other community services	26.7	27.3	27.2	20.3	7.0	27.3	27.4	178.9	
Recreation, personal and other services	4.9	4.3	4.9	2.3	2.6	4.9	5.2	21.6	
Total all industries	444.1	446.3	450.6	263.0	184.9	447.9	(e)465.7	2,431.7	

For footnotes see end of table.

TABLE 6. EMPLOYED WAGE AND SALARY EARNERS, VICTORIA—SECTOR AND INDUSTRY—continued

Industry	Number of employees ('000)						Gross Earnings	
	June 1985		March 1986		April 1986		June 1986	
	Persons		Persons		Persons		Persons	
				Males	Females			June Quarter 1986
								\$ m
PRIVATE AND PUBLIC								
Mining	7.1	6.8	6.6	5.9	0.6	6.5	6.4	56.6
Manufacturing	352.6	367.1	356.6	248.8	107.2	356.0	353.3	1,811.2
Food, beverages and tobacco	47.9	52.8	50.0	34.2	15.4	49.5	49.1	250.7
Textiles; clothing and footwear	59.0	59.8	57.0	20.5	36.0	56.5	55.9	236.4
Wood and wood products	10.5	11.3	11.4	9.9	1.5	11.4	11.4	49.8
Furniture and mattresses	7.1	8.2	7.8	6.4	1.5	7.9	7.9	33.2
Paper, paper products, printing and publishing	31.6	35.2	35.0	24.7	10.7	35.4	35.1	187.5
Chemical, petroleum and coal products	23.7	24.1	22.3	16.1	6.2	22.3	22.4	137.3
Non-metallic mineral products	12.2	11.8	11.7	10.1	1.5	11.7	11.7	72.3
Basic metal products	12.2	12.0	11.9	10.2	1.6	11.8	11.8	77.5
Fabricated metal products	29.3	31.3	30.5	25.3	5.5	30.7	30.4	154.2
Motor vehicles and parts	40.5	40.9	40.3	31.7	8.7	40.4	40.2	199.7
Other transport equipment	15.0	14.9	14.9	13.7	1.1	14.8	14.7	83.6
Other machinery and equipment	41.6	43.2	42.2	30.8	11.1	41.9	41.5	223.9
Miscellaneous manufacturing	22.0	21.6	21.5	15.4	6.3	21.6	21.3	105.1
Electricity, gas and water	40.0	39.8	39.8	35.7	4.1	39.8	39.9	243.4
Construction	62.7	66.2	65.9	56.5	9.7	66.2	65.6	355.4
Wholesale and retail trade	276.4	298.2	311.1	170.8	140.8	311.5	310.2	1,209.7
Wholesale trade	92.2	106.6	113.3	77.1	35.6	112.7	110.3	609.1
Retail trade	184.2	191.7	197.8	93.7	105.2	198.8	199.9	600.6
Motor vehicles, petrol, tyres	36.4	35.3	34.6	28.0	6.5	34.5	34.2	144.4
Other retail trade	147.8	156.4	163.2	65.7	98.6	164.3	165.6	456.2
Transport and storage	67.1	69.8	69.8	57.1	13.2	70.3	69.6	406.2
Road transport	22.4	24.6	24.5	20.7	4.3	25.0	24.8	126.1
Other transport and storage	44.7	45.2	45.3	36.4	8.9	45.3	44.8	280.1
Communication	34.9	35.8	35.7	27.0	8.7	35.8	35.7	200.7
Finance, property and business services	150.4	175.5	176.1	89.3	87.6	176.9	177.7	897.5
Banking	36.9	39.6	39.6	19.3	20.5	39.8	40.2	180.9
Non-bank finance and investment	16.1	17.7	18.0	8.0	10.3	18.2	18.6	104.8
Insurance and services to insurance	18.6	20.4	20.0	9.7	10.6	20.3	20.9	107.5
Property and business services	78.7	97.8	98.5	52.3	46.2	98.5	98.0	504.2
Public administration and defence(c)	77.6	78.2	79.3	47.1	33.1	80.2	(e)90.7	390.6
Commonwealth government administration	13.6	13.5	13.8	7.6	6.9	14.5	(e)24.1	77.9
State government administration	14.9	16.1	16.2	10.7	5.7	16.3	16.3	98.5
Local government administration	39.1	39.6	39.5	22.6	16.8	39.4	40.2	158.9
Other public administration and defence(c)	10.0	8.9	9.8	6.2	3.7	9.9	10.1	55.4
Community services	310.7	313.3	321.2	113.3	205.9	319.2	326.8	1,539.3
Health	124.7	129.1	128.3	28.5	101.0	129.5	129.9	564.4
Education, museum and library services	128.9	124.1	128.4	52.3	71.2	123.5	130.7	662.4
Welfare and other community services	57.1	60.1	64.6	32.6	33.6	66.2	66.3	312.5
Recreation, personal and other services(a)	90.8	105.3	105.7	49.6	58.0	107.6	105.3	298.5
Entertainment and recreational services	23.2	26.3	24.6	16.2	11.0	27.1	26.1	79.2
Restaurants, hotels; personal services	67.7	79.0	81.1	33.4	47.0	80.4	79.3	219.3
Total all industries(d)	1,470.2	1,556.2	1,568.0	901.1	668.8	1,569.9	(e)1,581.4	7,409.1

(a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting. (e) Includes temporary Population Census employees.

TABLE 7. EMPLOYED WAGE AND SALARY EARNERS, QUEENSLAND—SECTOR AND INDUSTRY

Industry	Number of employees ('000)							Gross Earnings
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE								
Mining	20.1	20.2	19.6	18.1	1.5	19.6	19.3	165.9
Manufacturing	109.5	113.1	111.6	86.5	24.7	111.2	111.7	528.5
Electricity, gas and water; construction	47.7	38.7	40.1	35.6	4.6	40.2	39.2	215.5
Wholesale and retail trade	165.5	174.5	174.6	92.5	81.8	174.3	172.4	579.6
Transport and storage	19.7	21.0	23.2	19.1	6.4	25.4	25.9	124.5
Finance, property and business services	63.8	63.3	66.4	32.6	34.3	66.9	67.4	286.1
Banking	12.1	12.3	12.3	5.5	6.9	12.4	12.4	52.3
Non-bank finance, investment and insurance	16.6	14.1	16.9	6.5	10.4	16.9	16.8	72.3
Property and business services	35.1	36.9	37.1	20.6	17.0	37.6	38.1	161.6
Community services	56.9	60.7	60.3	15.6	44.8	60.5	59.2	218.8
Health	29.3	29.2	30.3	4.6	25.4	30.1	30.1	102.5
Education, museum and library services	11.8	14.2	13.0	3.9	9.5	13.4	12.2	53.1
Welfare and other community services	15.8	17.3	17.0	7.1	9.8	17.0	17.0	63.2
Recreation, personal and other services(a)	54.3	56.5	56.5	23.0	34.4	57.4	55.8	149.3
Total all industries(b)	537.5	548.1	552.3	323.1	232.4	555.5	551.0	2,268.3
PUBLIC								
Agriculture, forestry, fishing and hunting	2.7	2.6	2.5	2.2	0.4	2.5	2.5	15.4
Manufacturing	7.5	7.6	7.3	6.3	1.0	7.3	7.2	39.1
Electricity, gas and water; construction	26.8	25.9	26.0	23.0	2.9	25.8	25.9	152.9
Wholesale and retail trade	2.4	2.0	2.0	1.5	0.6	2.1	2.1	9.0
Transport and storage	29.7	29.8	29.8	27.5	2.3	29.8	29.7	184.1
Communication	21.9	22.1	22.1	17.1	4.9	22.0	22.1	127.8
Finance, property and business services	12.9	13.4	13.2	7.0	6.3	13.3	13.2	61.4
Banking	6.2	6.5	6.4	2.9	3.5	6.4	6.4	26.9
Non-bank finance, investment and insurance	3.2	3.3	3.3	1.5	1.8	3.3	3.2	15.0
Property and business services	3.5	3.7	3.6	2.6	1.0	3.6	3.6	19.5
Public administration and defence(c)	44.0	43.3	43.2	30.3	13.6	44.0	(e)50.0	213.2
Community services	108.5	110.6	112.3	47.5	62.9	110.4	113.2	554.2
Health	37.1	38.1	38.0	11.7	26.2	38.0	38.2	183.5
Education, museum and library services	54.9	55.5	57.3	21.8	33.5	55.3	57.9	275.0
Welfare and other community services	16.5	17.0	17.0	13.9	3.2	17.1	17.1	95.7
Recreation, personal and other services	2.3	2.3	2.5	1.2	1.3	2.4	2.5	10.6
Total all industries	258.9	259.6	261.0	163.5	96.1	259.6	(e)268.6	1,367.7

For footnotes see end of table.

TABLE 7. EMPLOYED WAGE AND SALARY EARNERS, QUEENSLAND—SECTOR AND INDUSTRY—continued

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE AND PUBLIC								
Mining	20.1	20.2	19.6	18.1	1.5	19.6	19.3	165.9
Coal	11.5	10.4	10.2	9.7	0.5	10.2	10.2	98.9
Other mining	8.6	9.8	9.4	8.4	1.0	9.4	9.1	67.0
Manufacturing	117.0	120.7	118.9	92.8	25.6	118.5	118.9	567.6
Food, beverages and tobacco	32.1	34.2	32.8	23.9	9.2	33.1	33.2	149.2
Textiles; clothing and footwear	4.8	5.2	5.6	1.7	3.9	5.5	5.5	20.1
Wood and wood products	7.6	7.4	7.0	6.1	0.9	7.0	6.9	28.9
Furniture and mattresses	4.4	4.9	4.8	4.2	0.7	4.8	5.2	19.8
Paper, paper products, printing and publishing	11.2	11.7	11.1	7.7	3.2	10.8	10.9	52.9
Chemical, petroleum and coal products	3.7	3.9	4.1	3.3	0.8	4.1	4.0	22.3
Non-metallic mineral products	6.8	7.1	7.0	6.2	0.7	6.9	6.8	37.3
Basic metal products	6.8	6.7	6.7	6.4	0.5	6.9	6.9	43.0
Fabricated metal products	13.0	13.4	13.0	10.8	2.1	12.8	13.0	60.4
Motor vehicles and parts	4.2	4.4	4.0	3.5	0.5	4.0	4.0	18.8
Other transport equipment	7.6	8.3	8.1	7.8	0.4	8.1	8.1	47.1
Other machinery and equipment	9.4	8.7	8.5	6.9	1.6	8.5	8.5	42.0
Miscellaneous manufacturing	5.4	5.0	6.0	4.5	1.4	5.9	5.9	25.7
Electricity, gas and water	18.5	18.1	18.2	16.3	1.9	18.2	18.2	109.6
Construction	56.0	46.5	47.8	42.3	5.6	47.9	46.9	258.8
Wholesale and retail trade	167.9	176.5	176.7	94.0	82.4	176.4	174.5	588.6
Wholesale trade	50.7	51.9	53.8	39.1	14.3	53.3	52.9	239.9
Retail trade	117.2	124.6	122.9	54.9	68.1	123.0	121.7	348.7
Motor vehicles, petrol, tyres	31.3	30.2	30.3	22.8	7.3	30.1	29.9	116.3
Other retail trade	85.9	94.4	92.5	32.2	60.8	92.9	91.8	232.5
Transport and storage	49.5	50.8	53.0	46.5	8.7	55.2	55.6	308.6
Road transport	13.9	14.5	16.9	14.9	4.2	19.1	19.6	84.6
Other transport and storage	35.5	36.3	36.1	31.7	4.5	36.1	36.0	224.0
Communication	21.9	22.1	22.1	17.2	4.9	22.1	22.1	127.9
Finance, property and business services	76.7	76.8	79.6	39.5	40.6	80.2	80.7	347.5
Banking	18.3	18.8	18.7	8.4	10.5	18.8	18.8	79.2
Non-bank finance and investment	12.3	9.6	9.7	4.6	5.1	9.7	9.6	45.4
Insurance and services to insurance	7.4	7.8	10.5	3.4	7.0	10.5	10.4	41.9
Property and business services	38.6	40.6	40.7	23.2	18.0	41.2	41.8	181.1
Public administration and defence(c)	44.0	43.3	43.2	30.3	13.6	44.0	(e)50.0	213.2
Commonwealth government administration	8.4	8.4	8.5	4.3	4.8	9.0	(e)16.0	48.9
State government administration	9.2	9.4	9.4	5.6	3.9	9.5	8.7	47.2
Local government administration	23.3	22.4	22.1	18.5	3.8	22.3	22.0	101.3
Other public administration and defence(c)	3.1	3.1	3.2	2.0	1.2	3.2	3.2	15.7
Community services	165.4	171.2	172.7	63.2	107.7	170.8	172.5	773.0
Health	66.4	67.3	68.3	16.4	51.7	68.0	68.3	285.9
Education, museum and library services	66.7	69.7	70.3	25.7	43.0	68.7	70.1	328.1
Welfare and other community services	32.3	34.2	34.1	21.1	13.0	34.1	34.1	158.9
Recreation, personal and other services(a)	56.7	58.7	59.0	24.2	35.7	59.9	58.4	159.9
Entertainment and recreational services	9.6	9.0	9.0	5.3	4.1	9.4	9.6	31.4
Restaurants, hotels; personal services	47.1	49.7	50.1	18.9	31.6	50.4	48.8	128.6
Total all industries(d)	796.4	807.6	813.3	486.6	328.5	815.1	(e)819.5	3,635.9

(a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting. (e) Includes temporary Population Census employees.

TABLE 8. EMPLOYED WAGE AND SALARY EARNERS, SOUTH AUSTRALIA—SECTOR AND INDUSTRY

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE								
Mining	4.8	4.7	4.6	4.0	0.6	4.6	4.4	36.8
Manufacturing	89.9	94.2	92.9	69.5	22.0	91.4	91.2	444.0
Electricity, gas and water; construction	17.3	16.1	16.0	14.1	2.1	16.2	15.7	79.0
Wholesale and retail trade	91.1	88.0	88.1	47.8	40.0	87.8	87.5	308.8
Transport and storage	8.2	9.2	9.2	7.1	2.0	9.1	9.2	43.5
Finance, property and business services	39.2	39.4	40.1	17.2	23.3	40.5	40.8	194.5
Banking	5.3	5.4	5.4	2.5	2.9	5.4	5.4	22.7
Non-bank finance, investment and insurance	8.7	9.2	9.0	3.8	5.5	9.2	9.2	40.2
Property and business services	25.2	24.8	25.7	10.9	15.0	25.9	26.2	131.6
Community services	35.2	37.4	36.6	9.9	26.9	36.8	36.8	128.6
Health	20.5	21.3	21.1	3.4	17.8	21.2	21.3	70.1
Education, museum and library services	5.4	5.8	5.6	1.7	3.8	5.6	5.6	24.8
Welfare and other community services	9.3	10.3	10.0	4.7	5.3	10.0	9.8	33.7
Recreation, personal and other services(a)	24.9	28.6	28.2	11.8	16.1	27.9	28.1	82.1
Total all industries(b)	310.6	317.5	316.0	181.2	133.2	314.4	313.7	1,317.3
PUBLIC								
Agriculture, forestry, fishing and hunting	0.5	0.6	0.6	0.5	0.1	0.6	0.7	3.2
Mining	1.1	1.1	1.1	1.0	0.1	1.1	1.1	8.3
Manufacturing	4.5	3.3	4.4	3.9	0.4	4.3	4.3	19.8
Electricity, gas and water; construction	15.2	14.9	14.9	13.6	1.2	14.9	14.9	83.7
Wholesale and retail trade	0.2	0.2	0.2	0.1	0.1	0.2	0.2	1.1
Transport and storage	11.5	11.1	11.1	10.2	0.8	11.0	11.0	68.9
Communication	11.0	11.0	11.0	8.5	2.4	11.0	11.1	64.3
Finance, property and business services	8.5	9.0	9.1	4.9	4.2	9.1	9.1	42.7
Banking	5.3	5.6	5.6	2.9	2.7	5.6	5.6	23.9
Non-bank finance, investment and insurance	0.9	1.1	1.2	0.5	0.6	1.2	1.2	5.6
Property and business services	2.4	2.3	2.3	1.5	0.8	2.3	2.3	13.2
Public administration and defence(c)	22.6	23.3	23.2	15.4	7.9	23.3	(e)26.6	121.4
Community services	73.6	74.1	75.7	29.3	45.6	74.9	74.2	409.5
Health	28.1	28.7	29.1	7.3	21.9	29.2	29.3	139.3
Education, museum and library services	36.1	35.8	37.0	14.9	21.2	36.1	35.1	212.9
Welfare and other community services	9.4	9.6	9.6	7.1	2.5	9.7	9.8	57.3
Recreation, personal and other services	3.4	3.6	3.4	1.6	1.8	3.5	3.5	15.9
Total all industries	152.1	152.3	154.6	89.2	64.7	153.9	(e)156.8	838.7

For footnotes see end of table.

TABLE 8. EMPLOYED WAGE AND SALARY EARNERS, SOUTH AUSTRALIA—SECTOR AND INDUSTRY—continued

Industry	Number of employees ('000)							Gross Earnings	
								June	
	June	March	April				June	June	
	1985	1986	1986				1986	Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m	
PRIVATE AND PUBLIC									
Mining	5.9	5.8	5.8	5.0	0.8	5.7	5.5	45.0	
Manufacturing	94.4	97.5	97.3	73.4	22.4	95.8	95.5	463.8	
Food, beverages and tobacco	16.2	19.3	18.3	12.7	5.0	17.7	17.8	80.1	
Textiles; clothing and footwear	7.0	7.0	6.9	2.5	4.4	6.9	7.1	28.1	
Wood and wood products	5.3	5.0	5.0	4.4	0.7	5.1	4.9	21.4	
Furniture and mattresses	2.9	2.9	2.9	2.2	0.7	2.9	2.7	10.7	
Paper, paper products, printing and publishing	7.5	8.2	8.0	5.6	2.5	8.0	8.1	39.3	
Chemical, petroleum and coal products	3.1	3.0	2.9	2.3	0.5	2.8	2.8	17.3	
Non-metallic mineral products	3.3	3.7	3.2	2.8	0.3	3.1	3.1	18.4	
Basic metal products	8.0	7.7	7.7	7.0	0.6	7.6	7.7	45.6	
Fabricated metal products	7.0	7.4	7.9	6.7	1.2	7.9	7.9	35.5	
Motor vehicles and parts	12.4	12.0	11.9	10.8	1.1	11.8	11.7	62.9	
Other transport equipment	2.4	1.3	2.3	2.2	0.1	2.3	2.3	11.3	
Other machinery and equipment	13.3	13.0	13.3	9.9	3.2	13.1	12.8	60.9	
Miscellaneous manufacturing	6.1	7.0	6.9	4.4	2.2	6.7	6.6	32.1	
Electricity, gas and water	11.2	11.2	11.1	10.3	0.9	11.1	11.2	64.9	
Construction	21.3	19.8	19.8	17.4	2.5	19.9	19.4	97.7	
Wholesale and retail trade	91.4	88.2	88.3	47.9	40.1	88.0	87.7	309.9	
Wholesale trade	29.6	28.5	29.3	21.2	7.6	28.8	28.9	138.4	
Retail trade	61.8	59.7	59.1	26.7	32.5	59.2	58.8	171.5	
Motor vehicles, petrol, tyres	17.7	15.9	15.1	11.5	3.5	15.0	15.3	52.1	
Other retail trade	44.1	43.9	44.0	15.2	29.0	44.2	43.5	119.3	
Transport and storage	19.6	20.2	20.3	17.3	2.9	20.2	20.2	112.3	
Road transport	7.6	8.6	8.8	7.4	1.4	8.8	8.8	42.6	
Other transport and storage	12.0	11.6	11.5	9.9	1.4	11.4	11.4	69.7	
Communication	11.0	11.1	11.1	8.6	2.5	11.1	11.2	64.6	
Finance, property and business services	47.7	48.4	49.2	22.1	27.5	49.6	49.8	237.2	
Banking	10.5	11.0	11.0	5.3	5.7	11.0	11.0	46.6	
Non-bank finance and investment	5.1	5.5	5.5	2.1	3.4	5.5	5.5	23.7	
Insurance and services to insurance	4.5	4.8	4.7	2.2	2.6	4.8	4.8	22.1	
Property and business services	27.6	27.1	28.0	12.5	15.8	28.3	28.5	144.8	
Public administration and defence(c)	22.6	23.3	23.2	15.4	7.9	23.3	(e)26.6	121.4	
Commonwealth government administration	5.4	5.5	5.5	3.3	2.5	5.8	(e)9.1	33.0	
State government administration	4.5	4.6	4.5	2.6	1.8	4.5	4.4	24.4	
Local government administration	8.2	8.5	8.4	6.0	2.3	8.4	8.5	39.3	
Other public administration and defence(c)	4.5	4.8	4.7	3.5	1.2	4.7	4.6	24.7	
Community services	108.8	111.6	112.3	39.1	72.5	111.7	111.0	538.0	
Health	48.6	50.0	50.1	10.7	39.7	50.4	50.6	209.4	
Education, museum and library services	41.5	41.7	42.6	16.6	25.0	41.6	40.7	237.7	
Welfare and other community services	18.7	19.8	19.6	11.8	7.8	19.6	19.6	91.0	
Recreation, personal and other services(a)	28.3	32.2	31.6	13.4	17.9	31.3	31.6	98.0	
Entertainment and recreational services	6.6	8.1	7.7	4.6	3.2	7.7	7.8	34.4	
Restaurants, hotels; personal services	21.7	24.1	23.9	8.8	14.8	23.6	23.8	63.6	
Total all industries(d)	462.7	469.9	470.6	270.5	197.9	468.3	(e)470.5	2,156.1	

(a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting. (e) Includes temporary Population Census employees.

TABLE 9. EMPLOYED WAGE AND SALARY EARNERS, WESTERN AUSTRALIA—SECTOR AND INDUSTRY

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE								
Mining	23.1	24.7	22.8	19.9	2.9	22.9	22.6	174.8
Manufacturing	59.9	66.0	64.2	50.6	13.2	63.8	63.7	328.0
Electricity, gas and water; construction	19.7	17.5	18.0	15.5	2.5	18.0	18.5	107.4
Wholesale and retail trade	92.9	103.1	103.3	55.9	47.8	103.7	103.4	357.5
Transport and storage	15.6	16.3	16.5	12.7	3.7	16.5	16.4	95.9
Finance, property and business services	43.7	46.4	45.6	22.2	23.7	45.9	46.6	227.7
Banking	5.8	5.9	5.9	2.6	3.3	5.9	5.9	24.6
Non-bank finance, investment and insurance	10.4	10.5	10.4	4.7	5.9	10.6	10.8	60.9
Property and business services	27.5	30.0	29.3	14.9	14.4	29.4	29.8	142.2
Community services	35.8	35.9	36.2	7.9	29.0	36.8	36.8	130.1
Health	20.5	22.3	22.4	3.2	19.5	22.7	22.7	80.2
Education, museum and library services	7.0	6.2	6.2	1.6	4.7	6.3	6.2	23.8
Welfare and other community services	8.4	7.4	7.7	3.0	4.8	7.8	7.8	26.1
Recreation, personal and other services(a)	32.0	36.6	36.3	14.5	21.8	36.3	36.9	102.1
Total all industries(b)	322.8	346.5	343.0	199.3	144.6	343.8	344.9	1,523.6
PUBLIC								
Agriculture, forestry, fishing and hunting	1.7	1.7	1.6	1.4	0.2	1.6	1.6	9.2
Mining	0.1	0.1	0.1	0.1	—	0.1	0.1	0.5
Manufacturing	3.2	3.2	3.0	2.7	0.3	3.0	3.0	14.4
Electricity, gas and water; construction	17.9	16.3	16.7	15.1	1.6	16.7	16.5	98.2
Wholesale and retail trade	0.5	0.6	0.6	0.4	0.2	0.6	0.6	3.5
Transport and storage	10.8	10.6	10.6	9.7	0.9	10.6	10.6	66.4
Communication	10.2	10.4	10.4	7.9	2.6	10.4	10.4	60.4
Finance, property and business services	8.3	9.1	9.0	4.5	4.6	9.1	9.1	44.8
Banking	4.9	5.4	5.5	2.3	3.1	5.5	5.5	23.6
Non-bank finance, investment and insurance	1.1	1.2	1.2	0.6	0.7	1.2	1.2	6.2
Property and business services	2.3	2.5	2.4	1.6	0.8	2.4	2.3	15.1
Public administration and defence(c)	24.1	24.5	24.2	16.0	8.4	24.4	(e)28.0	132.1
Community services	77.4	80.7	81.1	33.4	48.6	82.0	82.8	429.3
Health	28.1	29.5	29.4	8.5	21.3	29.7	29.9	159.3
Education, museum and library services	38.4	39.8	40.1	16.5	24.1	40.6	41.1	195.7
Welfare and other community services	10.9	11.4	11.5	8.4	3.2	11.6	11.8	74.3
Recreation, personal and other services	2.1	2.1	2.2	1.2	0.9	2.2	2.2	10.0
Total all industries	156.3	159.4	159.7	92.4	68.4	160.8	(e)165.0	868.8

For footnotes see end of table.

TABLE 9. EMPLOYED WAGE AND SALARY EARNERS, WESTERN AUSTRALIA—SECTOR AND INDUSTRY—continued

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE AND PUBLIC								
Mining	23.3	24.8	22.9	20.0	2.9	23.0	22.7	175.3
Manufacturing	63.1	69.1	67.2	53.3	13.5	66.8	66.7	342.4
Food, beverages and tobacco	10.3	11.8	12.3	8.2	4.0	12.2	11.7	55.0
Textiles; clothing and footwear	2.8	2.8	2.5	0.9	1.5	2.4	2.5	9.2
Wood and wood products	4.8	5.2	5.1	4.6	0.6	5.1	5.1	23.1
Furniture and mattresses	3.2	3.7	3.8	3.2	0.7	3.9	4.0	16.7
Paper, paper products, printing and publishing	6.6	7.6	7.2	4.7	2.5	7.2	7.4	35.3
Chemical, petroleum and coal products	3.4	3.2	3.3	2.9	0.4	3.3	3.2	24.2
Non-metallic mineral products	4.6	5.0	4.9	4.5	0.5	4.9	4.8	27.2
Basic metal products	5.3	5.4	5.3	5.0	0.4	5.4	5.3	36.6
Fabricated metal products	8.2	9.5	8.4	7.3	0.9	8.1	8.2	42.7
Transport equipment	4.6	5.1	4.9	4.4	0.5	4.9	4.9	25.3
Other machinery and equipment	6.9	7.1	7.4	6.2	1.1	7.3	7.4	38.3
Miscellaneous manufacturing	2.4	2.7	2.0	1.5	0.6	2.1	2.1	8.7
Electricity, gas and water	11.8	11.7	11.7	10.7	1.0	11.7	11.6	69.7
Construction	25.9	22.1	23.0	19.9	3.1	23.0	23.5	135.9
Wholesale and retail trade	93.4	103.7	103.9	56.3	48.0	104.3	104.0	360.9
Wholesale trade	28.2	28.6	28.8	20.3	8.4	28.7	28.5	143.9
Retail trade	65.3	75.2	75.0	36.0	39.6	75.6	75.5	217.0
Motor vehicles, petrol, tyres	16.2	19.5	20.5	16.8	4.0	20.7	20.8	83.9
Other retail trade	49.1	55.6	54.6	19.2	35.6	54.8	54.6	133.1
Transport and storage	26.4	26.9	27.2	22.5	4.6	27.1	27.0	162.3
Road transport	8.5	9.0	9.2	7.4	1.8	9.1	9.2	45.3
Other transport and storage	17.9	17.9	18.0	15.1	2.8	17.9	17.8	117.0
Communication	10.2	10.5	10.5	7.9	2.6	10.5	10.5	60.5
Finance, property and business services	52.0	55.5	54.6	26.7	28.2	55.0	55.7	272.5
Banking	10.7	11.3	11.3	4.9	6.5	11.4	11.4	48.2
Non-bank finance and investment	5.6	6.4	6.5	2.9	3.7	6.6	6.6	40.9
Insurance and services to insurance	5.9	5.4	5.1	2.3	2.9	5.2	5.4	26.2
Property and business services	29.8	32.4	31.7	16.6	15.2	31.8	32.2	157.2
Public administration and defence(c)	24.1	24.5	24.2	16.0	8.4	24.4	(e)28.0	132.1
Commonwealth government administration	6.6	6.2	6.2	3.4	3.0	6.5	(e)9.9	36.6
State government administration	5.6	6.2	5.7	3.7	2.1	5.8	5.8	39.8
Local government administration	10.6	10.7	10.7	7.9	2.7	10.6	10.7	46.5
Other public administration and defence(c)	1.3	1.4	1.5	0.9	0.6	1.5	1.5	9.2
Community services	113.2	116.6	117.3	41.2	77.6	118.8	119.6	559.4
Health	48.5	51.8	51.8	11.7	40.8	52.5	52.7	239.4
Education, museum and library services	45.4	46.0	46.3	18.2	28.8	46.9	47.3	219.6
Welfare and other community services	19.2	18.8	19.2	11.4	8.0	19.4	19.6	100.4
Recreation, personal and other services(a)	34.0	38.7	38.5	15.8	22.7	38.5	39.0	112.1
Entertainment and recreational services	6.7	7.6	7.8	3.9	3.7	7.6	7.5	25.4
Restaurants, hotels; personal services	27.3	31.1	30.7	11.9	19.0	30.9	31.5	86.7
Total all industries(d)	479.0	505.9	502.7	291.7	212.9	504.6	(e)509.9	2,392.4

(a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting. (e) Includes temporary Population Census employees.

TABLE 10. EMPLOYED WAGE AND SALARY EARNERS, TASMANIA—SECTOR AND INDUSTRY

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE								
Mining	3.2	3.1	3.1	2.9	0.2	3.1	3.1	23.2
Manufacturing	24.0	24.1	24.3	19.5	4.7	24.2	24.7	127.7
Electricity, gas and water; construction	5.3	4.6	4.1	3.5	0.5	4.0	4.0	18.5
Wholesale and retail trade	23.7	25.4	25.7	14.7	11.2	25.9	25.9	89.7
Transport and storage	3.9	3.7	3.7	3.1	0.7	3.8	3.8	18.4
Finance, property and business services	11.5	11.8	12.1	5.4	6.7	12.1	12.2	52.6
Banking	2.2	2.2	2.2	1.0	1.2	2.2	2.2	9.3
Non-bank finance, investment and insurance	2.1	2.0	2.0	0.9	1.1	2.0	2.1	9.9
Property and business services	7.1	7.6	7.9	3.5	4.4	7.9	7.9	33.3
Community services	9.7	10.9	11.5	2.8	8.8	11.6	11.5	41.5
Health	5.6	5.6	6.3	0.7	5.6	6.4	6.3	23.1
Education, museum and library services	2.1	2.5	2.4	0.7	1.8	2.4	2.4	10.3
Welfare and other community services	2.0	2.8	2.8	1.4	1.4	2.8	2.8	8.1
Recreation, personal and other services(a)	9.2	10.1	9.3	3.4	5.6	9.0	8.7	23.5
Total all industries(b)	90.4	93.7	93.8	55.4	38.2	93.6	93.8	395.0
PUBLIC								
Agriculture, forestry, fishing and hunting	0.8	0.8	0.8	0.7	0.1	0.8	0.8	4.1
Manufacturing	0.1	0.1	0.1	0.1	—	0.1	0.1	0.7
Electricity, gas and water; construction	7.8	7.8	7.9	7.2	0.7	7.9	7.8	44.8
Wholesale and retail trade	0.2	0.2	0.2	0.1	0.1	0.2	0.2	1.0
Transport and storage	3.2	3.0	3.0	2.8	0.3	3.0	3.0	18.1
Communication	3.4	3.4	3.4	2.6	0.7	3.4	3.4	20.1
Finance, property and business services	2.4	2.4	2.3	1.5	0.8	2.3	2.3	12.0
Banking	0.7	0.8	0.8	0.4	0.4	0.8	0.8	3.2
Non-bank finance, investment and insurance	0.4	0.5	0.5	0.3	0.2	0.5	0.5	2.7
Property and business services	1.2	1.2	1.1	0.9	0.2	1.1	1.1	6.1
Public administration and defence(c)	7.8	7.8	7.8	5.3	2.5	7.8	(e)7.8	42.2
Community services	25.0	25.7	26.8	10.9	16.0	26.8	27.3	143.6
Health	9.8	10.0	10.1	2.6	7.5	10.1	10.2	48.2
Education, museum and library services	11.7	12.0	13.1	5.6	7.6	13.1	13.5	71.8
Welfare and other community services	3.5	3.6	3.6	2.7	0.9	3.6	3.6	23.6
Recreation, personal and other services	0.9	0.9	1.0	0.7	0.4	1.0	1.0	5.0
Total all industries	51.6	52.1	53.4	31.9	21.5	53.4	(e)53.8	291.5

For footnotes see end of table.

TABLE 10. EMPLOYED WAGE AND SALARY EARNERS, TASMANIA—SECTOR AND INDUSTRY—continued

Industry	Number of employees ('000)						Gross Earnings	
	June 1985	March 1986	April 1986	May 1986	June 1986	June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
PRIVATE AND PUBLIC								
Mining	3.2	3.1	3.1	2.9	0.2	3.1	3.1	23.2
Manufacturing	24.1	24.2	24.4	19.6	4.7	24.3	24.8	128.4
Food, beverages and tobacco	5.2	5.9	5.7	3.7	1.8	5.5	6.1	25.6
Textiles; clothing and footwear	1.9	1.9	2.0	1.0	1.0	2.0	2.0	7.9
Wood, wood products and furniture	3.7	3.7	3.8	3.4	0.3	3.7	3.7	17.2
Paper, paper products, printing and publishing	5.2	5.1	5.3	4.5	0.8	5.3	5.2	30.0
Chemical, petroleum and coal products	0.8	0.9	0.8	0.8	0.1	0.8	0.8	5.9
Non-metallic mineral products	0.9	0.9	0.9	0.8	0.1	0.9	0.9	5.2
Basic metal products	3.4	3.3	3.2	3.1	0.1	3.2	3.2	25.0
Fabricated metal products	1.2	1.2	1.2	1.1	0.2	1.2	1.3	5.2
Transport equipment	0.7	0.7	0.8	0.6	0.1	0.8	0.8	3.3
Other manufacturing	1.0	0.6	0.8	0.5	0.3	0.8	0.8	3.2
Electricity, gas and water	5.8	5.8	5.9	5.4	0.4	5.8	5.8	33.2
Construction	7.3	6.6	6.2	5.4	0.7	6.1	6.1	30.0
Wholesale and retail trade	23.9	25.6	25.9	14.8	11.3	26.1	26.1	90.7
Wholesale trade	7.6	7.6	7.8	5.8	1.8	7.6	7.5	34.4
Retail trade	16.3	17.9	18.2	9.0	9.4	18.4	18.6	56.3
Motor vehicles, petrol, tyres	3.9	4.1	4.0	3.4	0.7	4.1	4.2	16.8
Other retail trade	12.4	13.9	14.1	5.6	8.8	14.4	14.4	39.5
Transport and storage	7.1	6.7	6.7	5.9	0.9	6.8	6.8	36.5
Road transport	2.4	2.6	2.6	2.4	0.3	2.6	2.6	11.9
Other transport and storage	4.7	4.2	4.1	3.5	0.7	4.2	4.2	24.5
Communication	3.4	3.4	3.4	2.6	0.7	3.4	3.4	20.1
Finance, property and business services	13.8	14.2	14.4	7.0	7.5	14.4	14.5	64.6
Banking	3.0	3.0	2.9	1.4	1.5	2.9	2.9	12.5
Non-bank finance and investment	1.1	1.1	1.1	0.5	0.6	1.1	1.2	5.7
Insurance and services to insurance	1.4	1.4	1.4	0.6	0.7	1.4	1.4	6.9
Property and business services	8.3	8.7	9.0	4.4	4.6	9.0	9.0	39.4
Public administration and defence(c)	7.8	7.8	7.8	5.3	2.5	7.8	(e)7.8	42.2
Commonwealth government administration	2.0	1.9	1.9	1.1	0.9	2.0	(e)2.0	11.1
State government administration	2.1	2.1	2.1	1.4	0.7	2.1	2.1	13.1
Local government administration	3.2	3.3	3.2	2.5	0.7	3.2	3.2	14.9
Other public administration and defence(c)	0.5	0.5	0.5	0.3	0.2	0.5	0.5	3.1
Community services	34.7	36.5	38.3	13.7	24.7	38.4	38.8	185.1
Health	15.3	15.6	16.4	3.4	13.1	16.4	16.4	71.3
Education, museum and library services	13.8	14.5	15.5	6.2	9.3	15.6	15.9	82.2
Welfare and other community services	5.5	6.4	6.4	4.1	2.3	6.4	6.4	31.6
Recreation, personal and other services(a)	10.1	11.0	10.3	4.0	5.9	10.0	9.7	28.4
Entertainment and recreational services	2.4	2.8	2.5	1.6	1.0	2.6	2.6	9.5
Restaurants, hotels; personal services	7.7	8.3	7.7	2.4	4.9	7.3	7.1	19.0
Total all industries(d)	141.9	145.8	147.2	87.3	59.7	147.0	(e)147.6	686.5

(a) Excludes private households employing staff. (b) Includes employees of private enterprises classified to communication. (c) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (d) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting. (e) Includes temporary Population Census employees.

TABLE 11. EMPLOYED WAGE AND SALARY EARNERS, NORTHERN TERRITORY—INDUSTRY

Industry	Number of employees ('000)							Gross Earnings	
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986		
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m	
Mining	1.7	1.8	1.8	1.5	0.3	1.8	1.8	13.3	
Manufacturing	2.5	2.3	2.4	1.9	0.5	2.4	2.4	15.3	
Electricity, gas and water	1.1	1.0	1.0	0.8	0.2	1.0	1.0	7.6	
Construction	5.8	4.1	3.9	3.6	0.5	4.1	4.0	28.5	
Wholesale and retail trade	8.8	11.3	12.6	6.6	6.5	13.1	12.9	52.8	
Transport and storage	2.0	2.2	2.0	1.7	0.5	2.2	2.2	14.4	
Communication	1.2	1.4	1.4	1.1	0.4	1.4	1.4	9.3	
Finance, property and business services	4.3	5.8	6.6	2.5	4.0	6.5	6.6	25.5	
Public administration and defence(a)	6.4	6.6	6.7	4.1	2.7	6.8	(d)7.5	44.4	
Community services	13.8	15.4	15.2	7.2	8.5	15.7	16.0	90.1	
Health	3.6	3.5	3.7	0.9	2.8	3.7	3.7	22.6	
Education, museum and library services	5.2	5.1	5.1	2.1	3.2	5.3	5.3	33.4	
Welfare and other community services	5.1	6.8	6.3	4.1	2.5	6.6	7.0	34.1	
Recreation, personal and other services(b)	4.9	3.5	3.8	1.6	2.3	3.9	4.1	14.8	
Total all industries(c)	52.6	55.6	57.5	32.6	26.4	58.9	(d)60.0	316.0	

(a) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (b) Excludes private households employing staff. (c) Includes employees of government agencies classified to agriculture, forestry, fishing and hunting. (d) Includes temporary Population Census employees.

TABLE 12. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIAN CAPITAL TERRITORY—INDUSTRY

Industry	Number of employees ('000)							Gross Earnings
	June 1985	March 1986	April 1986	May 1986		June 1986	June Quarter 1986	
	Persons	Persons	Persons	Males	Females	Persons	Persons	\$ m
Manufacturing	4.3	3.9	3.9	2.8	1.1	3.8	3.9	20.2
Electricity, gas and water	0.9	1.0	1.0	0.9	0.1	1.0	1.0	6.5
Construction	5.8	6.6	6.6	5.6	1.1	6.7	6.6	40.3
Wholesale and retail trade	13.7	15.4	15.4	8.1	7.0	15.1	15.3	57.4
Transport and storage	4.1	4.3	5.0	3.4	1.5	4.9	4.9	28.3
Communication	2.0	2.1	2.0	1.4	0.6	2.0	1.9	11.1
Finance, property and business services	11.0	11.3	10.5	5.2	5.4	10.6	10.5	52.0
Public administration and defence(a)	32.8	33.6	34.6	19.6	15.1	34.7	(d)35.3	246.4
Community services	29.4	29.2	29.4	11.8	17.4	29.2	30.1	177.7
Health	7.7	8.0	7.9	1.6	6.3	7.9	8.1	48.8
Education, museum and library services	15.3	15.0	15.4	6.3	8.9	15.2	15.6	86.5
Welfare and other community services	6.5	6.1	6.1	3.9	2.3	6.2	6.3	42.4
Recreation, personal and other services(b)	9.0	8.9	8.7	4.6	4.2	8.8	8.8	29.6
Total all industries(c)	113.5	116.6	117.3	63.5	53.6	117.1	(d)118.5	671.0

(a) Excludes members of permanent defence forces and employees of overseas embassies, consulates etc. (b) Excludes private households employing staff. (c) Includes mining and employees of government agencies classified to agriculture, forestry, fishing and hunting. (d) Includes temporary Population Census employees.

TABLE 13. EMPLOYED WAGE AND SALARY EARNERS, PRIVATE SECTOR, AUSTRALIA—EMPLOYER SIZE AND INDUSTRY

Industry	Employer size group(a)							
	Less than 20 persons		20-99 persons		100 or more persons		Total	
	May 1986	June Quarter 1986	May 1986	June Quarter 1986	May 1986	June Quarter 1986	May 1986	June Quarter 1986
	Persons ('000)	Gross Earnings (\$ m)	Persons ('000)	Gross Earnings (\$ m)	Persons ('000)	Gross Earnings (\$ m)	Persons ('000)	Gross Earnings (\$ m)
Mining	4.1	28.6	9.8	79.0	67.1	547.7	81.1	655.4
Manufacturing	165.9	686.5	207.9	983.1	611.6	3,390.3	985.4	5,060.0
Electricity, gas and water	0.2	0.8	0.5	2.8	5.6	33.2	6.3	36.7
Construction	112.7	482.6	48.2	289.4	51.9	365.0	212.8	1,137.0
Wholesale and retail trade	462.0	1,614.6	218.0	995.3	429.5	1,534.9	1,109.5	4,144.8
Transport and storage	51.5	205.6	34.7	191.1	56.7	367.8	142.9	764.4
Finance, property and business services	188.5	887.9	128.9	666.1	222.1	1,076.4	539.5	2,630.4
Community services	122.0	430.6	110.8	430.1	177.0	712.8	409.8	1,573.5
Recreation, personal and other services(b)	164.0	406.4	121.2	348.9	87.1	313.4	372.2	1,068.7
Total all industries(c)	1,271.2	4,744.4	880.1	3,986.4	1,708.6	8,342.0	3,860.0	17,072.8

(a) See Explanatory Notes, paragraphs 27-28. (b) Excludes private households employing staff. (c) Includes employees of private enterprises classified to communications.

TABLE 14. EMPLOYED WAGE AND SALARY EARNERS, PRIVATE SECTOR, STATES AND TERRITORIES—EMPLOYER SIZE

State, Territory	Employer size group(a)							
	Less than 20 persons		20-99 persons		100 or more persons		Total	
	May 1986	June Quarter 1986	May 1986	June Quarter 1986	May 1986	June Quarter 1986	May 1986	June Quarter 1986
	Persons ('000)	Gross Earnings (\$ m)	Persons ('000)	Gross Earnings (\$ m)	Persons ('000)	Gross Earnings (\$ m)	Persons ('000)	Gross Earnings (\$ m)
New South Wales	447.8	1,714.8	278.1	1,319.3	623.6	3,205.6	1,349.4	6,239.7
Victoria	331.8	1,257.6	282.8	1,267.0	507.5	2,452.9	1,122.1	4,977.4
Queensland	203.9	687.6	117.9	505.1	233.7	1,075.6	555.5	2,268.3
South Australia	101.8	391.9	73.6	305.6	139.0	619.8	314.4	1,317.3
Western Australia	117.4	432.0	78.4	376.1	148.1	715.5	343.8	1,523.6
Tasmania	32.5	113.9	24.3	100.7	36.8	180.4	93.6	395.0
Northern Territory	13.1	55.7	15.3	67.5	8.0	42.5	36.4	165.7
Australian Capital Territory	23.0	90.9	9.7	45.0	12.0	49.8	44.8	185.7
Australia	1,271.2	4,744.4	880.1	3,986.4	1,708.6	8,342.0	3,860.0	17,072.8

(a) See Explanatory Notes, paragraphs 27-28.

TECHNICAL NOTE

Reliability of estimates

Estimates for the private sector in this publication are subject to sampling variability because they are based on information relating to a sample of employers rather than a full enumeration, (ie they may differ from the figures that would have been produced if the information had been obtained from all private employers). This difference, called sampling error, should not be confused with inaccuracy that may occur because of imperfections in reporting by respondents or in processing by ABS; such inaccuracy is referred to as non-sampling error and may occur in any enumeration, whether it be a full count or sample. Efforts have been made to reduce non-sampling error by careful design of questionnaires, detailed checking of returns and quality control of processing. Data for the government sector are obtained from a full enumeration of all agencies and are thus not subject to sampling errors.

2. The sampling error associated with any estimate can be estimated from the sample results. One measure of sampling error is given by the standard error which indicates the degree to which an estimate may vary from the value that would have been obtained from a full enumeration (the 'true' figure). There are about two chances in three that a sample estimate differs from the true value by less than one standard error, and about nineteen chances in twenty that the difference will be less than two standard errors.

3. If the standard error of an estimate is large relative to the size of the estimate, the usefulness of that estimate is seriously impaired.

4. Standard errors on *levels* for industries are shown only for the month of June. As the survey is conducted quarterly from a common sample of employers, who report employment details for each month of the quarter, standard errors on all estimates for total persons employed in April, May and June are of a similar magnitude.

5. Standard errors on *movements* provide a measure of the reliability of changes in the level of an estimate. Table A shows standard errors for movements in level of estimates for persons between the months of March 1986 and June 1986. Standard errors for annual movement are updated each December quarter as the magnitude of standard errors for annual movement does not change significantly over this time.

6. An example of the use of standard error on *levels* for the June 1986 estimates is as follows. Table 1 shows the estimated number of wage and salary earners for June 1986 as being 5,634,300 which has a standard error of 25,300. Therefore there are about two chances in three that a full enumeration would have given a figure in the range 5,609,000 to 5,659,600 and about nineteen chances in twenty that it would be in the range 5,583,700 to 5,684,900.

7. Standard errors for earnings are approximately the same relative size as standard errors for employment. Detailed standard errors for both employment and earnings are available on request.

TABLE A. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA—PRIVATE SECTOR : STANDARD ERRORS, JUNE 1986 PERSONS ('000)

Industry	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia
LEVEL									
Mining	0.8	0.2	1.3	0.2	0.6	0.1	0.1	—	1.7
Manufacturing	4.8	3.3	2.9	1.8	1.3	0.3	0.2	0.2	6.9
Construction	2.4	2.4	3.0	0.7	1.4	0.2	0.4	0.6	4.9
Wholesale and retail trade	7.3	9.1	4.5	3.0	4.4	0.9	1.6	1.8	13.8
Transport and storage	2.7	1.2	4.5	0.5	1.2	0.1	0.1	0.3	5.5
Finance, property and business services	5.4	8.1	4.2	3.6	2.7	2.3	2.0	0.9	11.9
Community services	3.8	4.9	2.3	2.3	2.5	1.2	2.4	0.8	7.9
Recreation, personal and other services(a)	4.0	8.8	5.2	1.3	3.7	0.4	0.4	0.8	11.7
Total all industries	12.2	16.4	10.5	5.7	7.2	2.8	3.6	2.4	25.3
QUARTERLY MOVEMENT									
Mining	0.5	0.1	0.8	0.3	0.7	—	—	—	1.2
Manufacturing	3.3	2.3	2.4	1.1	1.2	0.2	0.1	0.2	5.0
Construction	1.7	1.2	1.6	0.4	1.1	0.1	0.2	0.3	2.9
Wholesale and retail trade	3.5	5.1	2.8	1.8	3.0	0.7	0.7	1.4	7.8
Transport and storage	1.1	0.6	3.8	0.2	0.7	0.1	0.1	0.1	4.1
Finance, property and business services	3.1	3.2	3.4	1.2	1.2	0.8	1.0	0.7	6.1
Community services	1.4	3.0	1.2	0.8	1.1	0.5	—	0.4	3.9
Recreation, personal and other services(a)	2.9	3.8	3.0	0.6	3.4	0.6	0.3	0.4	6.7
Total all industries	6.9	8.2	7.3	2.7	5.2	1.3	1.3	1.7	14.5
ANNUAL MOVEMENT(b)									
Mining	0.7	0.2	0.8	0.4	0.8	0.1	—	—	1.4
Manufacturing	4.7	3.8	2.1	2.0	1.4	0.2	0.3	0.3	6.9
Construction	3.4	3.8	4.1	1.1	2.6	0.5	0.5	0.9	7.2
Wholesale and retail trade	6.4	6.3	3.5	2.6	2.5	0.7	1.1	0.8	10.4
Transport and storage	1.7	0.9	0.5	0.3	0.8	0.1	0.2	0.2	2.2
Finance, property and business services	3.5	4.7	2.2	1.9	2.4	1.3	0.8	0.8	7.2
Community services	2.3	4.8	1.2	1.2	2.0	0.8	1.8	0.4	6.3
Recreation, personal and other services(a)	3.3	4.5	3.4	1.3	2.3	0.5	0.4	0.4	7.1
Total all industries	10.4	11.6	7.2	4.4	5.6	1.8	2.4	1.6	18.9

(a) Excludes private households employing staff. (b) See paragraph 5 above.



AUSTRALIAN BUREAU OF STATISTICS

EMPLOYED WAGE
AND SALARY
EARNERS
AUSTRALIA



SEPTEMBER QUARTER 1986

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TECHNICAL NOTE

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Estimates for the private sector in this publication are subject to sampling variability because they are based on information relating to a sample of employers rather than a full enumeration, (ie they may differ from the figures that would have been produced if the information had been obtained from all private employers). This difference, called sampling error, should not be confused with inaccuracy that may occur because of imperfections in reporting by respondents or in processing by ABS; such inaccuracy is referred to as non-sampling error and may occur in any enumeration, whether it be a full count or sample. Efforts have been made to reduce non-sampling error by careful design of questionnaires, detailed checking of returns and quality control of processing. Data for the government sector are obtained from a full enumeration of all agencies and are thus not subject to sampling errors.

2. The sampling error associated with any estimate can be estimated from the sample results. One measure of sampling error is given by the standard error which indicates the degree to which an estimate may vary from the value that would have been obtained from a full enumeration (the 'true' figure). There are about two chances in three that a sample estimate differs from the true value by less than one standard error, and about nineteen chances in twenty that the difference will be less than two standard errors.

3. If the standard error of an estimate is large relative to the size of the estimate, the usefulness of that estimate is seriously impaired.

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5. Standard errors on movements provide a measure of the reliability of change in the level of an estimate. Table A shows standard errors for movements in level of estimates for persons between the months of March 1986 and June 1986. Standard errors for annual movement are updated each December quarter as the magnitude of standard errors for annual movement does not change significantly over this time.

6. An example of the use of standard error on levels for the June 1986 estimates is as follows. Table 1 shows the estimated number of wage and salary earners for June 1986 as being 5,634,300 which has a standard error of 25,300. Therefore there are about two chances in three that a full enumeration would have given a figure in the range 5,609,000 to 5,659,600 and about nineteen chances in twenty that it would be in the range 5,583,700 to 5,684,900.

7. Standard errors for earnings are approximately the same relative size as standard errors for employment. Detailed standard errors for both employment and earnings are available on request.

TABLE A. EMPLOYED WAGE AND SALARY EARNERS, AUSTRALIA: STANDARD ERRORS, JUNE 1986

Industry	N.S.W.	VIC.	QLD.	WA.	Tas.	N.T.	A.C.T.	Australia
Mining	0.6	0.2	1.3	0.2	0.6	0.1	—	1.7
Manufacturing	4.8	3.3	2.9	1.8	1.3	0.3	0.2	6.5
Construction	2.4	1.4	1.9	0.7	1.4	0.2	0.4	4.9
Wholesale and retail trade	7.3	5.1	4.5	3.0	4.4	0.9	1.8	13.6
Transport and storage	3.7	1.3	4.5	0.8	1.2	0.1	0.1	5.5
Finance, property and business services	3.4	3.1	4.2	3.6	2.7	2.3	2.0	11.9
Community services	3.8	4.9	2.3	3.3	2.5	1.2	2.4	7.8
Recreation, personal and other services(a)	4.0	8.8	5.2	1.3	3.7	0.4	0.8	11.7
Total all industries	12.3	16.4	10.5	5.3	7.3	2.3	3.6	25.3
QUARTERLY MOVEMENT								
Mining	0.5	0.1	0.4	0.3	0.7	—	—	1.2
Manufacturing	3.3	2.3	2.4	1.1	1.2	0.2	0.2	5.6
Construction	1.7	1.2	1.6	0.4	1.1	0.1	0.2	3.9
Wholesale and retail trade	3.3	3.1	2.8	1.8	3.9	0.7	1.4	7.8
Transport and storage	1.1	0.8	3.8	0.2	0.7	0.1	0.1	4.1
Finance, property and business services	3.1	3.2	3.4	3.3	1.3	0.8	1.0	6.1
Community services	1.4	3.0	0.7	0.8	1.1	0.5	—	3.9
Recreation, personal and other services(a)	2.9	3.9	2.0	0.4	3.4	0.4	0.4	6.7
Total all industries	6.9	8.0	5.2	2.7	6.2	1.3	1.7	14.5
ANNUAL MOVEMENT								
Mining	0.7	0.2	0.8	0.4	0.8	0.1	—	1.4
Manufacturing	4.7	3.8	2.7	1.9	1.4	0.2	0.3	6.9
Construction	3.4	2.4	2.9	1.1	2.8	0.3	0.2	7.2
Wholesale and retail trade	6.4	6.3	3.3	2.6	2.5	0.7	1.1	10.1
Transport and storage	1.7	0.7	6.3	0.3	0.8	0.1	0.2	3.2
Finance, property and business services	3.5	4.7	2.2	3.9	2.4	1.3	0.8	7.2
Community services	2.3	4.8	1.3	1.2	2.0	0.8	1.5	6.3
Recreation, personal and other services(a)	3.7	4.3	3.4	1.3	2.1	0.5	0.4	7.1
Total all industries	10.4	11.6	7.2	4.4	8.4	1.9	2.4	18.9

(a) Excludes private households employing staff. (b) See paragraph 3 above.